

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 1 POLICE PLAZA - CENTRAL JOINT OPERATIONS COMMAND CENTER
Address : 1 POLICE PLAZA
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0092.000 / 13471 **Yr Built/Renovated** : 1974 / 2010
Area Sq Ft : 31,358 **Project Type** : POLICE
Date of Survey : 17-Feb-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2
Block : 119 **Lot** : 1 **BIN** : 1079143

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$50,900	
Interior Architecture	\$56,500	\$56,500
Electrical		\$623,300
Mechanical		\$172,700
Total	\$107,400	\$852,500
Importance Code A	\$50,900	
Importance Code B	\$56,500	\$852,500
Total	\$107,400	\$852,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$38,300			
Interior Architecture	\$104,300		\$2,100	\$8,800
Electrical	\$17,500	\$5,100	\$7,600	\$5,700
Mechanical	\$64,800	\$6,400	\$13,200	\$5,600
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$228,900	\$15,500	\$26,800	\$24,100
Importance Code A	\$38,300			
Importance Code B	\$153,000	\$15,500	\$26,800	\$24,100
Importance Code C	\$37,600			
Total	\$228,900	\$15,500	\$26,800	\$24,100



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
1 POLICE PLAZA - CENTRAL JOINT OPERATIONS COMMAND CENTER
Asset # : 13471

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	100%	Now	\$36,900	LIFE	**	5	\$21,400	
Efflorescence, Extent : Light, Area Affected : 25%									
Location : Parapet Section									
Windows									
	Aluminum	95%			2050	**	5	\$1,700	
	Metal Louvers	5%	Now	\$500	2043	**			
Other Observation, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Explanation : Caulk Deteriorating									
Parapets									
	Masonry: Brick Cavity	95%			LIFE	**	5-10	\$59,600	
Efflorescence, Extent : Light, Area Affected : 10%									
Location : Parapet									
	Metal Panel	5%			2054	**	5	\$1,800	
Roof									
	Single Ply Membrane	100%			2042	**	10	\$25,200	
Recent Replace Evident, Extent : N/A, Area Affected : 100%									
Location : Main Roof									
Soffits									
	Cast in Place Concrete	100%			LIFE	**	5		
Interior									
Floors									
	Cast in Place Concrete	55%			LIFE	**	5	\$112,900	
	Raised Access Floor	10%			2043	**	5	\$17,600	
	Vinyl Tile	35%			2039	**	3	\$6,200	
Interior Walls									
	Concrete Masonry Unit	30%	4+	\$17,200	LIFE	**	5	\$3,700	
Diagonal Cracks, Extent : Moderate, Area Affected : 2%									
Location : Stairwell In Sub-basement									
	Glass: Special Gauge	10%			LIFE	**	1		
	Gypsum Board	60%			LIFE	**	5-10	\$31,500	
Ceilings									
	Exposed Struc: Concrete	70%			LIFE	**	5-10	\$41,100	
	Gypsum Board	30%			LIFE	**	5-10	\$48,400	
Site Enclosure									
Fence/Gates									
	Chain Link	10%			2054	**			
Other Observation, Extent : N/A, Area Affected : 50%									
Location : Lower Roof Perimeter									
Explanation : Guard Railing									
	Iron Picket	90%			2069	**			
Site Pavements									
On-Site Walkways									
	Pavers/Stone	100%			2043	**			

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Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Site Pavements

Parking/Driveway

Asphalt	75%			2043	**			
Cast in Place Concrete	25%			2047	**			

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Air Circuit Breaker	100%			2054	**	5	\$200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1st Floor Electrical Room</i>								
<i>Explanation : Two Main Service Switch Rated At 4,000 Amperes Each.</i>								

Transformers

Dry Type	100%			2047	**	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Electrical Room</i>								
<i>Explanation : Two Rated At 750 And 500 Kilovolt Ampere.</i>								

Switchgear / Switchboard

Fused Disc Sw	60%			2054	**	5	\$100	
Molded Case Bkrs	40%			2054	**	5	\$300	

Raceway

Conduit	100%			2054	**	1		
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Panelboards

Fused Disc Sw	30%			2050	**	5	\$200	
Molded Case Bkrs	70%			2050	**	5	\$600	

Wiring

Thermoplastic	100%			2054	**	1		
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Motor Controllers

Locally Mounted	30%			2047	**	5	\$100	
Variable Frequency Drive	70%			2047	**			

Ground

Grounding Devices

Generic	100%			LIFE	**	5	\$900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room</i>								
<i>Explanation : Facility Ground</i>								

Stand-by Power

Transfer Switches

Automatic	100%			2047	**	1	\$9,700	
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Generators

Diesel	100%			2043	**	1	\$12,100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Electrical Room</i>								
<i>Explanation : Rated At 1562 Kilovolt Amperes</i>								

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Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
Batteries									
	Nickel Cadmium	100%			2027	\$2,400	5	\$7,000	
Fuel Storage									
	Day Tank	50%			2050	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement Mechanical Room							
		Explanation : 275 Gallons Rated Capacity							
	Main Tank	50%			2062	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Corner Of Avenue Of Finest And Madison Street							
		Explanation : 5,000 Gallons Rated Capacity							
Lighting									
Interior Lighting									
	Fluorescent	60%			2034	\$318,100	10	\$17,300	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	10%			2034	\$53,000	10	\$2,900	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Hallways And Command Center							
	HID	5%			2034		10	\$100	
	LED	25%			2034	\$113,600			
Egress Lighting									
	Emergency, Service	40%			2039	* *	1		
	Emergency, Battery	10%			2039	* *	10	\$800	
	Exit, LED	50%			2062	* *	1		
Exterior Lighting									
	LED	15%	Now	\$7,500	2039	* *			
		Other Observation, Extent : Moderate, Area Affected : 30%							
		Location : Roof							
		Explanation : Malfunctioning							
	No Component	85%							
Alarm									
Security System									
	Generic	100%			2034	\$58,300	1	\$11,700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection									
	Generic, Digital	100%			2034	\$80,200	1-3	\$19,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Strobe Lights, Manual Pull Stations, Smoke Detectors, Horns And Alarm Bells							

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Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Plant Campus Steam / PRV	100%			2044	**	1		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : Steam Is From Adjacent Building At 1 Police Plaza								
	Distribution								
	Steam Piping/Pump	100%			2054	**			
	Terminal Devices								
	Air Handler	90%			2039	**	1	\$17,500	
	Convactor/Radiator	10%			2047	**	1	\$1,000	
	Controls								
	Electrical	100%			2032	\$172,700			
Air Conditioning									
	Energy Source								
	Electricity	100%			2050	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	100%	2-4	\$45,800	2039	**	1	\$13,100	
	Corroded, Extent : Moderate, Area Affected : 10%								
	Location : Roof. Corroded Chilled Water Pump And Piping								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : 6 Units. R-410a								
	Distribution								
	CW & CHW Wtr Pipe/Pump	100%			2054	**	4	\$2,300	
	Terminal Devices								
	Air Handler/Cool/Ht	80%			2042	**	1	\$15,500	
	Fan Coil - 2 Pipe	20%			2039	**	1	\$2,000	
	Heat Rejection								
	Dry Cooler	100%			2039	**	2	\$21,800	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$27,700	
	Exhaust Fans								
	Interior	90%			2039	**	2	\$900	
	Roof	10%			2039	**	2	\$100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2054	**	1		
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Fixtures								
	Generic	100%							

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Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Elevators									
	Geared Traction	100%			LIFE		* *		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement To 2nd Floor									
Explanation : One Unit									
Fire Suppression									
Standpipe									
	Generic	100%			2054		* *	1-5	\$15,800

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 1 PRECINCT/TROOP A
Address : 16-20 ERICSSON PLACE @VARICK STREET
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0001.000 / 1927 **Yr Built/Renovated** : 1913 / 2000
Area Sq Ft : 28,000 **Project Type** : POLICE
Date of Survey : 12-Jun-2020 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 190 **Lot** : 33 **BIN** : 1002168

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$207,200	
Interior Architecture	\$93,000	\$156,500
Electrical	\$71,700	\$295,000
Mechanical	\$80,600	\$248,700
Total	\$452,600	\$700,200
Importance Code A	\$207,200	
Importance Code B	\$245,400	\$619,700
Importance Code C		\$80,600
Total	\$452,600	\$700,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$79,300		\$5,400	
Interior Architecture	\$79,100		\$2,100	\$1,900
Electrical	\$24,500	\$20,300	\$2,100	\$2,100
Mechanical	\$4,900	\$3,700	\$4,400	\$3,700
Site Enclosure	\$8,200			
Total	\$196,000	\$23,900	\$13,900	\$7,700
Importance Code A	\$82,000	\$2,800	\$8,200	\$2,800
Importance Code B	\$69,400	\$21,100	\$5,700	\$4,900
Importance Code C	\$44,500			
Total	\$196,000	\$23,900	\$13,900	\$7,700



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POLICE DEPARTMENT - 056
1 PRECINCT/TROOP A
Asset # : 1927

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	70%			LIFE	* *	5	\$31,500	
	Masonry: Brick	5%			LIFE	* *	5	\$2,300	
	Masonry: Granite	5%	Now	\$38,500	LIFE	* *	5	\$1,700	
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%									
Location : Throughout									
	Pre-Cast Concrete	20%			LIFE	* *	5	\$29,200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : North Facade									
Explanation : Coated Surface									
Windows									
	Aluminum	95%			2047	* *	5	\$10,800	
	Wood	5%	Now	\$14,900	2056	* *	5	\$2,800	
Deteriorated Finish, Extent : Severe, Area Affected : 75%									
Location : Basement									
Thermally Inefficient, Extent : Severe, Area Affected : 50%									
Location : Basement									
Split/Cracked, Extent : Severe, Area Affected : 50%									
Location : Basement									
Parapets									
	Masonry: Brick	50%			LIFE	* *	5	\$3,700	
	Metal Cornice	50%	Now	\$207,200	2071	* *			1
Corrosion/Rusting, Extent : Severe, Area Affected : 80%									
Location : Parapet									
Roof									
	Built-Up (BUR)	45%	Now	\$25,900	2036	* *			
Vegetation Growth, Extent : Moderate, Area Affected : 10%									
Location : Roof									
	Not Accessible	55%							
Other Observation, Extent : N/A, Area Affected : 0%									
Location : Main Roof									
Explanation : Roof Hatch Will Not Open. Shingle Roof									

Interior

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1 PRECINCT/TROOP A
Asset # : 1927

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$19,100	LIFE	**	5	\$22,600	
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Water Meter Room							
Ceramic Tile	3%	Now	\$1,500	2034	\$76,000	5	\$600	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	2%			2044	**	5	\$800	
	Recent Installation, Extent : N/A, Area Affected : 2%							
	Location : Toilet Room							
Terrazzo	5%			LIFE	**	5	\$1,600	
Vinyl Tile	25%	Now	\$93,000	2041	**	3	\$3,900	
	Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
	Location : 2nd Floor Corridors							
	Worn/Eroded, Extent : Severe, Area Affected : 50%							
	Location : 2nd Floor Corridors, Toilet Room, Room 214, 216							
Vinyl Tile	40%			2039	**	3	\$6,200	
	Recent Installation, Extent : N/A, Area Affected : 40%							
	Location : Various							
Interior Walls								
Ceramic Tile	3%			2034	\$80,600	5	\$1,300	
Ceramic Tile	2%			2044	**	5	\$900	
	Recent Replace Evident, Extent : N/A, Area Affected : 2%							
	Location : Toilet Room							
Masonry: Brick	20%			LIFE	**			
Plaster	65%	Now	\$38,600	LIFE	**	5	\$8,800	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Plaster	10%	Now	\$5,900	LIFE	**	5	\$1,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : 2nd Floor Womens Toilet Rooms							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Ceilings								
AcousTileSusp.Lay-In	2%	Now	\$300	2036	**	5	\$400	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
AcousTileSusp.Lay-In	3%			2048	**	5	\$1,200	
	Recent Installation, Extent : N/A, Area Affected : 2%							
	Location : Toilet Room, Locker Rooms, Various Offices							
Exposed Struc: Concrete	25%			LIFE	**	5	\$1,600	
Plaster	60%			LIFE	**	5	\$15,500	
Plaster	10%	Now	\$13,700	LIFE	**	5	\$2,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Female Locker Room							

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Site Enclosure								
Fence/Gates								
Iron Picket	100%			2066	* *			
Retaining Walls								
Masonry: Brick	100%	4+	\$8,200	2051	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Rear Of Building								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044	* *			
On-Site Walkways								
Cast in Place Concrete	100%			2044	* *			
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2031	\$16,400	5	\$100	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 400 Ampere Main Disconnect Switch								
Switchgear / Switchboard								
Fused Disc Sw	100%			2031	\$105,900	5	\$100	
Raceway								
Conduit	100%			2031	\$44,800	1		
Panelboards								
Fused Disc Sw	5%			2030	\$2,200	5		
Molded Case Bkrs	85%			2030	\$36,900	5	\$600	
Molded Case Bkrs	10%			2053	* *	5	\$100	
Wiring								
Braided Cloth	30%	2-4	\$19,000	2056	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Thermoplastic	60%			2031	\$38,000	1		
Thermoplastic	10%			2057	* *	1		
Motor Controllers								
Locally Mounted	100%			2029	\$96,500	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$7,200	1	\$8,600	

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Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Generators								
	Diesel	100%			2027	\$71,700	1	\$10,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 65 Kilowatts							
Batteries									
	Lead/Acid	100%			2025	\$2,700	5	\$1,000	
Fuel Storage									
	Day Tank	50%			2030	\$13,900	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Basement							
		Explanation : One 25 Gallons Rated Capacity							
	Main Tank	50%			2034	\$41,800	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Underground Storage							
		Explanation : One 2,500 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	20%			2031	\$92,500	10	\$5,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement And 2nd Floor Bathroom							
		Explanation : T-8 Lamps							
	LED	80%			2039	* *			
Egress Lighting									
	Emergency, Service	5%			2031	\$900	1		
	Emergency, Service	45%			2039	* *	1		
	Exit, Service	50%			2039	* *	1		
Exterior Lighting									
	Fluorescent	10%			2026	\$12,100	10	\$300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Exit Door Roof							
		Explanation : Compact Fluorescent Lighting							
	LED	10%			2039	* *			
	No Component	80%							
Alarm									
	Security System								
	No Component	90%							
	Generic	10%			2026	\$5,700	1	\$1,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Holding Cell Area And Entrance Door							
		Explanation : CCTV Surveillance Cameras							

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Heating

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
1 PRECINCT/TROOP A
Asset # : 1927

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2051	* *	1		
	Conversion Equipment								
	Steam Boiler	100%			2044	* *	1	\$27,700	
	Other Observation, Extent : Severe, Area Affected : 100%								
	Location : Basement Boiler Room								
	Explanation : 1 Boiler								
	Distribution								
	Central Plant Steam Piping/Pmp	100%			2051	* *	4	\$1,400	
	Terminal Devices								
	Convactor/Radiator	100%			2029	\$248,700	1	\$9,000	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Window/Wall Unit	70%			2026	\$80,600	1		
	No Component	30%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2041	* *	1		
	Galvanized Steel	20%			2036	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$18,600	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$1,200	2031	\$6,100	4	\$600	
	Malfunctioning, Extent : Severe, Area Affected : 100%								
	Location : Basement. Pump Is Not Working Due To Mechanical, Electrical Defects								
	Fixtures								
	Generic	100%							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 10 PRECINCT
Address : 230 WEST 20TH STREET @7TH - 8TH AVES.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0006.000 / 1930 **Yr Built/Renovated** : 1912 / 1999
Area Sq Ft : 23,144 **Project Type** : POLICE
Date of Survey : 24-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4,5
Block : 769 **Lot** : 55 **BIN** : 1013994

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$316,900	\$135,200
Interior Architecture	\$778,600	\$134,900
Electrical	\$65,400	\$88,100
Mechanical	\$69,500	\$750,800
Total	\$1,230,500	\$1,109,000
Importance Code A	\$316,900	\$135,200
Importance Code B	\$378,600	\$973,800
Importance Code C	\$534,900	
Total	\$1,230,500	\$1,109,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$110,100		\$2,100	
Interior Architecture	\$153,700			\$3,700
Electrical	\$22,000	\$48,100	\$1,900	\$1,700
Mechanical	\$9,800	\$13,700	\$3,100	\$3,000
Total	\$295,600	\$61,800	\$7,100	\$8,400
Importance Code A	\$112,300	\$2,300	\$4,400	\$2,300
Importance Code B	\$170,900	\$59,400	\$2,700	\$6,200
Importance Code C	\$12,300			
Total	\$295,600	\$61,800	\$7,100	\$8,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

10 PRECINCT

Asset # : 1930

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	15%	Now	\$71,000	LIFE	**	5	\$8,700	
Cracking/Crumbling, Extent : Light, Area Affected : 20%									
Location : Throughout									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : East Facade									
Explanation : Stucco On Brick									
	Masonry: Brick	52%	Now	\$246,000	LIFE	**	5	\$30,100	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%									
Location : South Wall Facing Alleyway									
Diagonal Cracks, Extent : Moderate, Area Affected : 5%									
Location : South Facade									
Misaligned/Bulging, Extent : Moderate, Area Affected : 15%									
Location : West Facade									
Vertical Cracks, Extent : Moderate, Area Affected : 5%									
Location : East Facade									
	Masonry: Granite	3%			LIFE	**	5	\$1,300	
	Masonry: Limestone	5%			LIFE	**	5	\$2,200	
	Pre-Cast Concrete	23%			LIFE	**	5	\$43,300	
	Wood Overhead Doors	2%	Now	\$33,000	2051	**	5	\$2,900	
Deteriorated Finish, Extent : Moderate, Area Affected : 75%									
Location : North Facade									
Paint Peeling, Extent : Severe, Area Affected : 50%									
Location : North Facade									
Split/Cracked, Extent : Severe, Area Affected : 50%									
Location : North Facade									
Windows									
	Aluminum	100%			2047	**	5	\$4,200	
Parapets									
	Masonry: Brick	75%	Now	\$26,600	LIFE	**	5	\$4,200	1
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 25%									
Location : Parapets Facing Alleyway									
Misaligned/Bulging, Extent : Severe, Area Affected : 15%									
Location : West Facade									
	Masonry: Limestone	15%			LIFE	**	5	\$1,100	
	Metal Panel	10%	0-2	\$4,600	2051	**	5	\$1,100	
Deformed/Dented, Extent : Moderate, Area Affected : 10%									
Location : Throughout									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**10 PRECINCT****Asset # : 1930**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof									
	Built-Up (BUR)	80%	0-2	\$40,600	2031	\$135,200			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
	Cast in Place Concrete	10%	Now	\$3,200	LIFE	* *			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Over Storage Space In Basement							
		Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%							
		Location : Over Storage Space In Basement							
	Metal Panel	10%	Now	\$2,100	2036	* *			
		Deformed/Dented, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Sloped Roof At North Side							
		Explanation : Covered With Tar							
Interior									
Floors									
	Cast in Place Concrete	15%	Now	\$11,500	LIFE	* *	5	\$15,000	
		Cracking/Crumbling, Extent : Light, Area Affected : 30%							
		Location : Throughout							
	Ceramic Tile	4%	Now	\$40,800	2046	* *	5	\$900	
		Cracking/Crumbling, Extent : Severe, Area Affected : 30%							
		Location : Throughout							
	Ceramic Tile	1%			2044	* *	5	\$500	
		Recent Installation, Extent : N/A, Area Affected : 2%							
		Location : Womens Toilet 3rd Floor							
	Terrazzo	10%	Now	\$42,300	LIFE	* *	5	\$3,600	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Lobby							
	Vinyl Tile	65%	Now	\$243,700	2041	* *	3	\$11,100	
		Cracking/Crumbling, Extent : Severe, Area Affected : 25%							
		Location : Throughout							
		Uneven Substrate, Extent : Severe, Area Affected : 40%							
		Location : Throughout							
		Worn/Eroded, Extent : Severe, Area Affected : 25%							
		Location : Throughout							
	Wood	5%	Now	\$13,500	2034	\$134,900	5	\$2,100	
		Deteriorated Finish, Extent : Light, Area Affected : 20%							
		Location : 5th Floor, Room 503							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**10 PRECINCT****Asset # : 1930**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Interior Walls									
Ceramic Tile	4%	Now	\$116,300	2046	* *	5	\$1,800		
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Ceramic Tile	1%			2044	* *	5	\$900		
	Recent Construction, Extent : N/A, Area Affected : 2%								
	Location : Womens Toilet								
Gypsum Board	20%	Now	\$12,300	LIFE	* *	5	\$10,700		
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Masonry: Brick	10%	Now	\$83,900	LIFE	* *				
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Marble Panels	5%	Now	\$77,700	LIFE	* *				
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Plaster	60%	Now	\$257,100	LIFE	* *	5	\$16,000		
	Cracking/Crumbling, Extent : Severe, Area Affected : 30%								
	Location : Throughout All Rooms At Radiators, 3rd Floor Gymnasium								
Ceilings									
AcousTileSusp.Lay-In	25%	Now	\$9,400	2036	* *	5	\$5,700		
	Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
	Location : Muster Room								
	Water Penetration, Extent : Severe, Area Affected : 5%								
	Location : Muster Room								
Exposed Struc: Concrete	10%	Now	\$13,600	LIFE	* *	5	\$700		
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Storage Space In Basement								
	Exposed Reinforcement, Extent : Severe, Area Affected : 5%								
	Location : Storage Space In Basement								
Plaster	50%			LIFE	* *	5	\$14,300		
Plaster	15%	Now	\$10,300	LIFE	* *	5	\$4,300		
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%			2048	* *				
Electrical									
Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Under 600 Volts									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**10 PRECINCT****Asset # : 1930**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2051	* *	5	\$100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room Basement							
		Explanation : One 600 Ampere Main Disconnect Switch							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2051	* *	5	\$100	
	Raceway								
	Conduit	70%			2031	\$28,600	1		
	Conduit	30%			2051	* *	1		
	Panelboards								
	Fused Disc Sw	3%			2030	\$1,200	5		
	Fused Disc Sw	2%			2030	\$800	5		
	Molded Case Bkrs	65%			2047	* *	5	\$400	
	Molded Case Bkrs	30%			2030	\$11,900	5	\$200	
	Wiring								
	Braided Cloth	30%	2-4	\$17,300	2056	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	70%			2051	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2029	\$88,100	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,500	1	\$7,100	
	Generators								
	Diesel	100%			2027	\$65,400	1	\$9,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Basement							
		Explanation : One 65 Kilowatts							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$900	
	Fuel Storage								
	Day Tank	50%			2030	\$12,700	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Basement							
		Explanation : One 25 Gallons							
	Main Tank	50%			2034	\$38,100	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 550 Gallons							

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**10 PRECINCT****Asset # : 1930**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Interior Lighting
Fluorescent

100%

2036

* *

10

\$21,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps***Egress Lighting**

Emergency, Service
Exit, Service

50%
50%2036
2036* *
* *1
1**Exterior Lighting**

Fluorescent

5%

2026

\$4,600

10

\$100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Front Of The Building**Explanation : Compact Fluorescent Lighting*

HID

15%

2026

\$16,100

10

No Component

80%

Alarm**Security System**

No Component
Generic

90%
10%

2026

\$4,300

1

\$900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cell Area And Outside**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating**Energy Source**

Fuel Oil No 2

100%

2041

* *

5

\$7,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 2500 Gallon Tank***Conversion Equipment**

Steam Boiler

100%

2036

* *

1

\$22,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit***Distribution**

Steam Piping/Pump

100%

2031

\$183,700

Terminal Devices

Convactor/Radiator

100%

Now

\$3,800

2029

\$187,500

1

\$6,700

*Leak Evident, Extent : Severe, Area Affected : 5%**Location : 4th Floor Room No. 404 And 413**Other Observation, Extent : Moderate, Area Affected : 5%**Location : 5th Floor Radiator**Explanation : Leaking Steam Traps*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

10 PRECINCT

Asset # : 1930

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Window/Wall Unit	80%			2026	\$69,500	1		
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	5%			LIFE	* *	2-5	\$600	
	No Component	95%							
	Exhaust Fans								
	Roof	5%			2026	\$2,200	2		
	No Component	95%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	60%			2041	* *	1		
		Booster Pump w/Tank, Extent : Severe, Area Affected : 20%							
		Location : 1 Of 2 Pump Is Down, Basement							
	Galvanized Steel	40%	Now	\$2,300	2029	\$117,100	1		
		Corroded, Extent : Moderate, Area Affected : 5%							
		Location : Water Main And Piping In Basement							
	Water Heater With Tanks								
	Oil Fired	100%			2030	\$262,500	1		
	Sanitary Piping								
	Cast Iron	90%			LIFE	* *	1		
	Cast Iron	10%	0-2	\$1,400	LIFE	* *	1		
		Corroded, Extent : Moderate, Area Affected : 50%							
		Location : Basement. Corroded Sanitary Piping							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2026	\$4,600	4	\$700	
	Fixtures								
	Generic	100%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 100 PRECINCT/SS #9A
Address : 92-94 ROCKAWAY BEACH BLV
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0057.000 / 1895 **Yr Built/Renovated** : 1930 / 2005
Area Sq Ft : 32,000 **Project Type** : POLICE
Date of Survey : 13-Feb-2020 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2,3
Block : 16127 **Lot** : 1 **BIN** : 4445329

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$648,000	
Interior Architecture	\$63,200	\$796,000
Electrical		\$622,100
Mechanical	\$193,000	\$177,700
Total	\$904,200	\$1,595,800
Importance Code A	\$648,000	
Importance Code B	\$193,000	\$1,517,000
Importance Code C	\$63,200	\$78,800
Total	\$904,200	\$1,595,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$95,400	\$2,500		
Interior Architecture	\$168,300			\$3,300
Electrical	\$12,100	\$9,500	\$2,800	\$2,600
Mechanical	\$6,900	\$15,000	\$3,100	\$3,100
Site Enclosure	\$2,400			
Site Pavements	\$1,300			
Total	\$286,400	\$27,000	\$5,900	\$9,000
Importance Code A	\$97,600	\$4,800	\$2,200	\$2,200
Importance Code B	\$119,600	\$22,200	\$3,700	\$6,800
Importance Code C	\$69,200			
Total	\$286,400	\$27,000	\$5,900	\$9,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**100 PRECINCT/SS #9A****Asset # : 1895**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	3%	Now	\$6,800	LIFE	**	5	\$10,700	
Cracking/Crumbling, Extent : Severe, Area Affected : 2%								
Location : Along Window Openings								
Masonry: Brick	35%	Now	\$130,600	LIFE	**	5	\$16,000	
Cracking/Crumbling, Extent : Severe, Area Affected : 5%								
Location : Garage, Connector And Main Building								
Horizontal Cracks, Extent : Moderate, Area Affected : 3%								
Location : Main Building At Second And Third Floor Lintels								
Loose/Delam Surface, Extent : Severe, Area Affected : 5%								
Location : Main Building East Facade At Third Floor								
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : Garage								
Other Observation, Extent : N/A, Area Affected : 100%								
Location : East Facades Of Garage, Connector, Main Building And North Facade At Garage								
Explanation : Stucco On Brick								
Masonry: Brick	35%			LIFE	**	5	\$16,000	
Masonry: Granite	5%			LIFE	**	5	\$1,700	
Masonry: Limestone	20%	Now	\$142,700	LIFE	**	5	\$6,900	
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%								
Location : Garage And Connector								
Staining/Discoloring, Extent : Severe, Area Affected : 5%								
Location : Garage Stone Is Stained From Water Saturation								
Metal Sect. OHD	2%			2036	**	5	\$2,900	
Windows								
Aluminum	96%	Now	\$374,700	2056	**	5	\$4,000	1
Air Infiltration, Extent : Severe, Area Affected : 100%								
Location : All Windows								
Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
Location : Screens Throughout								
Corrosion/Rusting, Extent : Moderate, Area Affected : 5%								
Location : Rear At First Floor East Facade And At Stairwell								
Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%								
Location : Throughout								
Metal Louvers	2%			2034	\$9,100	10	\$1,000	
Wood	2%	Now	\$1,300	2039	**	5	\$800	
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Location : Garage								
Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%								
Location : Garage								
Paint Peeling, Extent : Moderate, Area Affected : 20%								
Location : Exterior Frame								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**100 PRECINCT/SS #9A****Asset # : 1895**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Parapets								
	Copper/Terne	5%			2051	**	5	\$2,100	
	Masonry: Brick	60%			LIFE	**	5	\$5,200	
	Masonry: Brick	15%	Now	\$16,400	LIFE	**	5	\$1,300	
	Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
	Location : East Facade Of Main Building								
	Loose/Delam Surface, Extent : Light, Area Affected : 15%								
	Location : East Facade Of Main Building								
	Masonry: Limestone	20%	Now	\$21,400	LIFE	**	5	\$2,200	
	Efflorescence, Extent : Severe, Area Affected : 15%								
	Location : Interior Parapet Of Main Building								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
	Location : Interior Parapet Of Main Building								
	Staining/Discoloring, Extent : Severe, Area Affected : 25%								
	Location : Interior Parapet Of Main Building								
Roof									
	Modified Bitumen	60%	Now	\$49,500	2036	**			
	Blisters, Extent : Moderate, Area Affected : 20%								
	Location : Over Third Floor								
	Broken/Missing Elements, Extent : Severe, Area Affected : 2%								
	Location : Drain Guards								
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 50%								
	Location : Main Building								
	Recent Repair Evident, Extent : N/A, Area Affected : 100%								
	Location : Main Roof								
	Vegetation Growth, Extent : Severe, Area Affected : 5%								
	Location : Main Building Drains								
	Not Accessible	40%							
	Other Observation, Extent : N/A, Area Affected : 0%								
	Location : Garage And Connector								
	Explanation : No Access Due To Interior Demolition								

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056**100 PRECINCT/SS #9A****Asset # : 1895**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	2%	0-2	\$1,500	LIFE	* *	5	\$1,900	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Mechanical Areas							
	Ceramic Tile	2%	0-2	\$5,000	2034	\$49,500	5	\$400	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Unrenovated Bathrooms							
	Ceramic Tile	3%			2040	* *	5	\$1,300	
	Panel/Paver: Cer/Brk	2%			2039	* *	5	\$2,000	
	Terrazzo	6%	4+	\$12,300	LIFE	* *	5	\$2,100	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : First Floor Of Main Building							
	Vinyl Tile	55%	Now	\$33,400	2031	\$667,600	3	\$9,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
		Location : Throughout Main Building							
	Vinyl Tile 9" X 9"	5%	Now	\$8,800	2041	* *	3	\$800	
		Cracking/Crumbling, Extent : Severe, Area Affected : 100%							
		Location : Garage And Connector							
		Repairs in Progress, Extent : N/A, Area Affected : 100%							
		Location : Garage And Connector							
	Not Accessible	25%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Garage And Connector							
		Explanation : Under Construction							

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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POLICE DEPARTMENT - 056**100 PRECINCT/SS #9A****Asset # : 1895**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	2%	0-2	\$7,900	2034	\$78,800	5	\$700	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Unrenovated Bathrooms							
	Ceramic Tile	3%			2040	**	5	\$2,200	
	Concrete Masonry Unit	5%	2-4	\$6,700	LIFE	**	5	\$1,400	
		Cracking/Crumbling, Extent : Light, Area Affected : 20%							
		Location : Throughout Stairwell Of Main Building							
	Masonry: Brick	1%	Now	\$2,700	LIFE	**			
		Cracking/Crumbling, Extent : Severe, Area Affected : 2%							
		Location : Rear Wall Of Storage Room On First Floor Of Main Building							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Main Building							
		Explanation : Rear Walls On First Floor							
	Marble Panels	5%	0-2	\$63,200	LIFE	**			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : At Main Entrance							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%							
		Location : Main Building Lobby And Bathrooms							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : At Main Entrance And Unrenovated Bathrooms							
	Plaster	54%	Now	\$47,100	LIFE	**	5	\$11,700	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Female Bathroom And Male Locker Room							
		Deteriorated Finish, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Horizontal Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Throughout Main Building Offices And Stairwell							
		Paint Peeling, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Not Accessible	30%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Garage And Connector							
		Explanation : No Access							
Ceilings									
	AcousTileSusp.Lay-In	5%			2044	**	5	\$2,100	
	Plaster	65%	Now	\$41,200	LIFE	**	5	\$17,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Storage Rooms On First Floor In Rear							
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : Third Floor Near Female Locker Room, At Pipe Penetrations In Kitchen/ Lounge Room And Stairwell							
	Not Accessible	30%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Garage And Connector							
		Explanation : Construction In Progress							

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POLICE DEPARTMENT - 056**100 PRECINCT/SS #9A****Asset # : 1895**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Enclosure

Fence/Gates

Chain Link

100% 0-2 \$2,400 2041 * *

*Impact Damage, Extent : Moderate, Area Affected : 10%**Location : Rockway Beach Boulevard Fence*

Retaining Walls

Masonry: Fieldstone

100% 2041 * *

*Other Observation, Extent : Light, Area Affected : 100%**Location : Side Ramp**Explanation : Granite Panels*

Site Pavements

Public Sidewalk

Cast in Place Concrete

100% 2044 * *

On-Site Walkways

Cast in Place Concrete

90% 2-4 \$600 2044 * *

*Other Observation, Extent : Moderate, Area Affected : 1%**Location : Main Building Ramp**Explanation : Vegetation At Ramp And Granite Wall*

Masonry: Granite

10% 2-4 \$700 LIFE * *

*Vegetation Growth, Extent : Moderate, Area Affected : 2%**Location : Entrance Steps*

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw

100% 2031 \$15,000 5 \$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Main Service Disconnect Switch Rated At 400 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs

100% 2031 \$96,600 5 \$800

Raceway

Conduit

80% 2031 \$32,700 1

Conduit

20% 2041 * * 1

Panelboards

Fused Disc Sw

10% 2030 \$5,900 5 \$100

Molded Case Bkrs

40% 2030 \$23,700 5 \$300

Molded Case Bkrs

50% 2047 * * 5 \$400

Wiring

Thermoplastic

50% 2031 \$28,900 1

Thermoplastic

50% 2051 * * 1

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$500

Stand-by Power

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.**** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**100 PRECINCT/SS #9A****Asset # : 1895**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,500	1	\$9,900	
	Generators								
	Diesel	100%			2040	* *	1	\$12,400	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : No Available Nameplate Ratings								
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,200	
	Fuel Storage								
	Main Tank	100%			2059	* *	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : 350 Gallons Rated Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	98%			2031	\$472,800	10	\$28,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	LED	2%			2039	* *			
	Egress Lighting								
	Emergency, Service	50%			2031	\$9,800	1		
	Exit, Service	50%			2031	\$6,800	1		
	Exterior Lighting								
	Fluorescent	5%			2026	\$6,300	10	\$100	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Front								
	Explanation : Compact Fluorescent Lights								
	Fluorescent	5%	Now	\$6,300	2041	* *			
	Compact Fluorescent Light, Extent : Severe, Area Affected : 100%								
	Location : Side Entrance								
	HID	10%			2031	\$14,800	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2039	* *	1	\$3,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Lobby, Holding Area And Outside Perimeter								
	Explanation : CCTV Surveillance Cameras								

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

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POLICE DEPARTMENT - 056
100 PRECINCT/SS #9A
Asset # : 1895

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	70%			2041	* *	1		
		Other Observation, Extent : Light, Area Affected : 100% Location : Oil Tank Room Explanation : One Oil Tank Of 3,500 Gallons							
	Not Accessible	30%							
		Other Observation, Extent : Light, Area Affected : 0% Location : Garage Explanation : Not Accessible To The Garage							
Conversion Equipment									
	Steam Boiler	70%			2036	* *	1	\$22,200	
		Other Observation, Extent : Light, Area Affected : 100% Location : Boiler Room Explanation : One Unit							
	Not Accessible	30%							
		Other Observation, Extent : Light, Area Affected : 0% Location : Garage Explanation : Not Accessible To The Garage							
Distribution									
	Steam Piping/Pump	70%	0-2	\$3,600	2031	\$177,700			
		Insul. Deteriorating, Extent : Moderate, Area Affected : 10% Location : On Top Of The Boiler							
	Not Accessible	30%							
Terminal Devices									
	Convactor/Radiator	70%	0-2	\$108,900	2051	* *	1	\$6,500	
		On Extended Life, Extent : Light, Area Affected : 100% Location : Throughout							
	Not Accessible	30%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
Conversion Equipment									
	Window/Wall Unit	70%			2026	\$84,100	1		
	Not Accessible	30%							
Ventilation									
	Exhaust Fans								
	No Component	70%							
	Not Accessible	30%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	70%			2041	* *	1		
	Not Accessible	30%							
Water Heater With Tanks									
	Gas Fired	70%			2026	\$11,800	2		
	Not Accessible	30%							

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POLICE DEPARTMENT - 056
100 PRECINCT/SS #9A
Asset # : 1895

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	Sanitary Piping							
	Cast Iron	70%		LIFE	* *	1		
	Not Accessible	30%						
	Storm Drain Piping							
	Cast Iron	70%		LIFE	* *	1		
	Not Accessible	30%						
	Sump Pump(s)							
	Submersible	70%		2025	\$700	4	\$700	
	Not Accessible	30%						
	Sewage Ejector(s)							
	No Component	70%						
	Not Accessible	30%						
	Backflow Preventer							
	Generic	100%		2031	\$14,200	1	\$2,000	
	Fixtures							
	Not Accessible	30%						
	Generic	20%						
	Generic	50%						

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 101 PRECINCT
Address : 16-12 MOTT AVENUE @ CORNAGA AVE.
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0058.000 / 1896 **Yr Built/Renovated** : 1929 / 2004
Area Sq Ft : 24,000 **Project Type** : POLICE
Date of Survey : 14-Apr-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 15557 **Lot** : 4 **BIN** : 4298231

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$360,700	\$297,500
Interior Architecture		\$483,000
Electrical	\$65,400	\$52,000
Mechanical	\$187,400	\$631,300
Total	\$613,500	\$1,463,700
Importance Code A	\$485,000	\$297,500
Importance Code B	\$128,500	\$1,166,200
Total	\$613,500	\$1,463,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$99,300			
Interior Architecture	\$122,700	\$2,200		
Electrical	\$4,700	\$1,500	\$30,300	\$1,500
Mechanical	\$71,500	\$3,200	\$25,300	\$3,200
Site Enclosure	\$3,500			
Site Pavements	\$400			
Total	\$302,200	\$6,900	\$55,700	\$4,600
Importance Code A	\$99,300	\$2,400	\$2,400	\$2,400
Importance Code B	\$165,100	\$4,500	\$53,200	\$2,300
Importance Code C	\$37,800			
Total	\$302,200	\$6,900	\$55,700	\$4,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Alum/Vinyl Siding	2%			2042	**	10	\$400	
Cast Stone/Terra Cotta	15%	Now	\$86,300	LIFE	**	5	\$68,400	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Along Mott Avenue Between Station And Garage								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : Along Mott Avenue And Gadell Place								
Masonry: Brick	76%	Now	\$72,400	LIFE	**	5	\$44,400	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Throughout Building								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Throughout Building								
Sidewalk Shed in Use, Extent : Light, Area Affected : 30%								
Location : Along Mott Avenue And Gadell Place								
Masonry: Granite	5%	Now	\$22,800	LIFE	**	5	\$2,200	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Along Mott Avenue And Gadell Place								
Metal Coiling Doors	2%	Now	\$74,100	2052	**	5	\$1,800	
Corrosion/Rusting, Extent : Moderate, Area Affected : 100%								
Location : Along Mott Avenue								
Deformed/Dented, Extent : Light, Area Affected : 5%								
Location : Along Mott Avenue								
Unit Inoperable, Extent : Severe, Area Affected : 100%								
Location : Along Mott Avenue								
Windows								
Aluminum	100%	Now	\$127,900	2040	**	5	\$6,800	
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 75%								
Location : Throughout								
Hardware Missing, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%								
Location : Insect Screens Throughout								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$2,500	
Masonry: Brick	70%	Now	\$28,700	LIFE	**	5	\$4,600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Courtyard								
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Courtyard								
Metal Panel	25%	2-4	\$2,600	2042	**	5	\$3,200	
Corrosion/Rusting, Extent : Moderate, Area Affected : 10%								
Location : Front Facade								

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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof									
	Built-Up (BUR)	98%	Now	\$11,500	2032	\$229,200			
		Embedded Gravel Surface, Extent : Light, Area Affected : 100%							
		Location : Upper And Garage Roof							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Garage							
	Skylight, Metal/Glass	2%	Now	\$33,800	2042	* *			
		Water Penetration, Extent : Moderate, Area Affected : 25%							
		Location : Garage							
Interior									
Floors									
	Cast in Place Concrete	20%			LIFE	* *	5	\$19,300	
	Ceramic Tile	5%			2035	* *	5	\$2,200	
	Panel/Paver: Cer/Brk	5%	Now	\$41,600	2040	* *	5	\$2,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : Boiler Room In Basement							
	Terrazzo	10%			LIFE	* *	5	\$3,400	
	Vinyl Tile	40%			2032	\$483,000	3	\$6,600	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
		Patching Evident, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Under Construction	20%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : 3rd Floor							
		Explanation : Under Construction							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Cast in Place Concrete	5%	Now	\$3,100	LIFE	**			
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : Basement							
Ceramic Tile	5%	4+	\$5,700	2035	**	5	\$1,000	
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : First And Second Floor Toilets							
Masonry: Brick	10%			LIFE	**			
Marble Panels	10%			LIFE	**			
	Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
	Location : Entrance							
Plaster	50%	Now	\$25,100	LIFE	**	5	\$6,200	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : 2nd Floor Perimeter							
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Paint Peeling, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Under Construction	20%							
	Other Observation, Extent : N/A, Area Affected : 0%							
	Location : 3rd Floor							
	Explanation : Under Construction							
Ceilings								
AcousTileSusp.Lay-In	10%	Now	\$1,500	2037	**	5	\$2,200	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : 2nd Floor Perimeter; Throughout							
	Misaligned/Bulging, Extent : Moderate, Area Affected : 5%							
	Location : 2nd Floor Perimeter; Throughout							
Exposed Struc: Concrete	25%	Now	\$32,700	LIFE	**	5	\$1,700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Basement							
	Spalling, Extent : Moderate, Area Affected : 5%							
	Location : Basement							
Plaster	45%	Now	\$12,000	LIFE	**	5	\$12,400	
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%							
	Location : Garage Storage Area							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : 2nd Floor Perimeter; Throughout							
	Paint Peeling, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Staining/Discoloring, Extent : Moderate, Area Affected : 15%							
	Location : 2nd Floor Perimeter; Throughout							
Under Construction	20%							
	Other Observation, Extent : N/A, Area Affected : 0%							
	Location : 3rd Floor							
	Explanation : Under Construction							

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Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Enclosure

Fence/Gates

Iron Picket

100%

2052

* *

Free Standing Walls

Masonry: Brick

100%

0-2

\$3,500

2042

* *

*Spalling, Extent : Light, Area Affected : 5%**Location : East Side Alley*

Retaining Walls

Cast in Place Concrete

100%

2052

* *

Site Pavements

Public Sidewalk

Cast in Place Concrete

100%

2045

* *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 5%**Location : Along Mott Avenue Garage Ramp*

On-Site Walkways

Cast in Place Concrete

80%

4+

\$400

2037

* *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 2%**Location : Alley*

Masonry: Granite

20%

LIFE

* *

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw

100%

2032

\$15,000

5

\$100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : One 400 Ampere Main Disconnect Switch*

Switchgear / Switchboard

Fused Disc Sw

50%

2032

\$48,300

5

\$100

Molded Case Bkrs

50%

2042

* *

5

\$300

Raceway

Conduit

90%

2032

\$36,800

1

Conduit

10%

2052

* *

1

Panelboards

Molded Case Bkrs

95%

2040

* *

5

\$600

Molded Case Bkrs

5%

2031

\$2,000

5

Wiring

Braided Cloth

10%

2031

\$5,800

1

Thermoplastic

90%

2032

\$52,000

1

Ground

Grounding Devices

Generic

100%

LIFE

* *

5

\$400

Stand-by Power

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POLICE DEPARTMENT - 056**101 PRECINCT****Asset # : 1896**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Transfer Switches								
	Automatic	50%			2030	\$3,300	1	\$3,700	
	Manual	50%			2032	\$3,300	5	\$100	
Generators									
	Diesel	100%			2028	\$65,400	1	\$9,300	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : One 63 Kilowatts Capacity								
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$900	
Fuel Storage									
	Day Tank	30%			2031	\$7,600	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : One 25 Gallon Capacity								
	Main Tank	70%			2047	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : One 550 Gallon Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	95%			2037	* *	10	\$20,900	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	HID	5%			2037	* *	10		
Egress Lighting									
	Emergency, Service	60%			2037	* *	1		
	Exit, Service	40%			2032	\$4,100	1		
Exterior Lighting									
	Incandescent	6%			2027	\$7,600	2		
	LED	24%			2040	* *			
	No Component	70%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2040	* *	1	\$1,800	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Interior And Exterior Spaces								
	Explanation : CCTV Surveillance System								
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									

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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2042	**	1		
	Conversion Equipment								
	Steam Boiler	100%	Now	\$124,400	2037	**	1	\$21,400	
	Other Observation, Extent : Severe, Area Affected : 100%								
	Location : Basement Boiler Room								
	Explanation : 1 Unit Operating, The Second Unit Was Destroyed.								
	Distribution								
	Steam Piping/Pump	100%			2032	\$190,400			
	Terminal Devices								
	Convactor/Radiator	70%			2030	\$136,100	1	\$5,400	
	Convactor/Radiator	30%			2045	**	1	\$2,300	
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	**	1		
	Conversion Equipment								
	Window/Wall Unit	70%	0-2	\$18,900	2027	\$63,100	1		
	Malfunctioning, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	10%			LIFE	**	2-5	\$1,300	
	No Component	90%							
	Exhaust Fans								
	Interior	40%	Now	\$42,200	2042	**	2	\$200	
	Not in Service, Extent : Moderate, Area Affected : 100%								
	Location : All Interior Fans Are Not Operational								
	No Component	60%							
	Other Observation, Extent : N/A, Area Affected : 0%								
	Location : 2nd Floor Bathrooms								
	Explanation : Exhaust Not Connected To A Fan Or To The Outside.								
Plumbing									
	H/C Water Piping								
	Brass/Copper	60%	Now	\$3,700	2032	\$183,300	1		
	Leak Evident, Extent : Moderate, Area Affected : 10%								
	Location : 2nd Floor Womens Bathroom Faucets And Mens Urinal								
	Galvanized Steel	40%			2030	\$121,400	1		
	Water Heater With Tanks								
	Gas Fired	100%			2027	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$6,000	LIFE	**	1		
	Blockage /Clogged, Extent : Moderate, Area Affected : 5%								
	Location : Kitchen Sink And Basement Floor Drain When It Rains								

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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	Storm Drain Piping							
	Cast Iron	100%		LIFE	* *	1		
	Sump Pump(s)							
	Non-Submersible	100%		2027	\$4,800	4	\$500	
	Fixtures							
	Generic	100%						

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 102 PRECINCT/TROOP G
Address : 87-34 118TH ST. RICHMOND HILL
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0059.000 / 1871 **Yr Built/Renovated** : 1913 / 2011
Area Sq Ft : 27,486 **Project Type** : POLICE
Date of Survey : 05-Nov-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 9357 **Lot** : 21 **BIN** : 4195880

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$76,700	
Electrical	\$65,400	\$275,700
Mechanical	\$21,100	\$1,197,700
Total	\$163,300	\$1,473,400
Importance Code A	\$76,700	\$241,400
Importance Code B	\$86,600	\$1,232,100
Total	\$163,300	\$1,473,400

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$77,700		\$14,200	
Interior Architecture	\$107,600	\$1,900		\$3,900
Electrical	\$5,500	\$2,900	\$55,500	\$2,500
Mechanical	\$142,700	\$4,200	\$67,500	\$4,800
Site Enclosure	\$4,300			
Site Pavements	\$36,500			
Total	\$374,200	\$8,900	\$137,300	\$11,200
Importance Code A	\$84,900	\$700	\$15,300	\$700
Importance Code B	\$239,600	\$6,400	\$122,000	\$10,500
Importance Code C	\$49,800	\$1,900		
Total	\$374,200	\$8,900	\$137,300	\$11,200



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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	20%			LIFE	**	5	\$9,000	
Metal Panel	10%			2052	**	5-10	\$30,900	
Metal Sect. OHD	2%			2045	**	5	\$2,800	
Stucco Cement	68%	0-2	\$34,300	2045	**	5	\$38,200	
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Rear Of Building								
Windows								
Aluminum	98%	Now	\$4,200	2048	**	5	\$2,200	
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 2%								
Location : Executive Office								
Metal Louvers	2%			2041	**	10	\$600	
Parapets								
Masonry: Brick	10%			LIFE	**	5	\$600	
Metal Panel	50%			2052	**	5	\$11,600	
Stucco Cement	40%			2045	**	5	\$6,200	
Roof								
Modified Bitumen	95%	Now	\$76,700	2037	**			
Blisters, Extent : Light, Area Affected : 1%								
Location : Lower Roof								
Debris Present, Extent : Moderate, Area Affected : 10%								
Location : Lower Roof								
Ponding, Extent : Light, Area Affected : 5%								
Location : Upper Roof								
Seams Open/Split, Extent : Moderate, Area Affected : 5%								
Location : Lower Roof								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Leak Into 3rd Floor Male Locker Room And 1st Floor Muster Room								
Worn/Eroded, Extent : Moderate, Area Affected : 10%								
Location : Lower Roof								
Skylight, Metal/Glass	5%	Now	\$34,600	2042	**			
Corrosion/Rusting, Extent : Moderate, Area Affected : 30%								
Location : Throughout								

Interior

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POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	10%	Now	\$6,900	LIFE	* *	5	\$9,000	
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Penthouse Into 3rd Floor Male Locker							
Mosaic Tile	5%	Now	\$9,600	2045	* *	5	\$2,600	
	Broken/Missing Elements, Extent : Light, Area Affected : 5%							
	Location : Bathroom							
Quarry Tile	10%			2045	* *	5	\$6,200	
	Worn/Eroded, Extent : Light, Area Affected : 10%							
	Location : Main Entrance							
Vinyl Tile	75%	Now	\$42,200	2037	* *	3	\$11,600	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Recent Repair Evident, Extent : N/A, Area Affected : 20%							
	Location : Throughout							
	Worn/Eroded, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Interior Walls								
Ceramic Tile	5%			2041	* *	5	\$3,700	
Concrete Masonry Unit	35%			LIFE	* *	5	\$10,400	
Masonry: Brick	5%			LIFE	* *			
Plaster	5%	Now	\$9,000	LIFE	* *	5	\$1,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
Plaster	5%			LIFE	* *	5	\$1,100	
SGFT/Glazed Masonry	45%			LIFE	* *			

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POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileSusp.Lay-In	55%	Now	\$7,500	2037	* *	5	\$11,300	
		Staining/Discoloring, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Exposed Struc: Concrete	20%	Now	\$24,400	LIFE	* *	5	\$1,300	
		Exposed Reinforcement, Extent : Moderate, Area Affected : 5%							
		Location : 3rd Floor Male Locker							
		Paint Peeling, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Throughout Third Floor							
	Exposed Struc: Steel	5%			LIFE	* *			
	Plaster	20%	Now	\$5,000	LIFE	* *	5	\$5,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Paint Peeling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Holding Cells							
Site Enclosure									
	Fence/Gates								
	Chain Link	90%	Now	\$4,300	2052	* *			
		Impact Damage, Extent : Moderate, Area Affected : 5%							
		Location : Rear Parking Lot							
	Iron Picket	10%			2052	* *			
	Retaining Walls								
	Cast in Place Concrete	100%			2067	* *			
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Exterior Basement Stair							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2045	* *			
	On-Site Walkways								
	Cast in Place Concrete	100%			2045	* *			
	Parking/Driveway								
	Asphalt	90%	Now	\$31,700	2041	* *			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Potholes, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Sinking/Subsiding, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
	Cast in Place Concrete	10%	Now	\$4,800	2045	* *			
		Sinking/Subsiding, Extent : Moderate, Area Affected : 15%							
		Location : Driveway							

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POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
	Molded Case Bkrs	100%			2032	\$96,600	5	\$700	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room									
Explanation : Two Main Service Disconnect Switches Rated At 800 Amperes And 700 Amperes.									
Switchgear / Switchboard									
	Fused Disc Sw	20%			2032	\$19,300	5		
	Molded Case Bkrs	80%			2032	\$77,300	5	\$600	
Raceway									
	Conduit	100%			2032	\$40,900	1		
Panelboards									
	Fused Disc Sw	10%			2031	\$4,000	5	\$100	
	Molded Case Bkrs	90%			2031	\$35,600	5	\$700	
Wiring									
	Thermoplastic	100%			2032	\$57,700	1		
Motor Controllers									
	Locally Mounted	50%			2030	\$44,000	5	\$100	
	Locally Mounted	50%			2037	* *	5	\$100	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$400	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2030	\$6,500	1	\$8,500	
Generators									
	Diesel	100%			2028	\$65,400	1	\$10,600	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : Emergency Generator Rated At 100 Kilowatts									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,000	
Fuel Storage									
	Day Tank	10%			2031	\$2,500	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	90%			LIFE	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Outside									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	LED	100%			2040	* *			
Egress Lighting									
	Emergency, Service	50%			2032	\$8,400	1		
	Exit, Service	50%			2032	\$5,900	1		

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POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Exterior Lighting

HID	30%			2027	\$38,100	10			
No Component	70%								

Alarm

Security System

No Component	70%								
Generic	30%			2040	* *	1		\$3,100	

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Lobby, Holding Cell, Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component	80%								
Generic, Analog	20%			2027	\$14,100	1-3		\$3,400	

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement, Hallways**Explanation : Strobe Lights, Manual Pull Stations*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel	100%			2032	\$62,500	1			
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Conversion Equipment

Hot Water Boiler	50%	Now	\$7,200	2030	\$144,700	1		\$6,100	
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*Other Observation, Extent : Severe, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units. Electrical Or And Mechanical Defects Cause Both Unit No.2 Goes Down Frequently. It Is Scheduled To Be Replaced.*

Under Construction

*Other Observation, Extent : N/A, Area Affected : 0%**Location : Boiler Room**Explanation : Unit No.2 Replacement Is In Progress.*

Distribution

Hot Wtr Piping/Pump	100%	Now	\$6,000	2031	\$59,600	4		\$1,400	
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*Corroded, Extent : Severe, Area Affected : 30%**Location : Boiler Room And Penthouse*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	30%	0-2	\$15,400	2032	\$153,800	1	\$4,600	
		Corroded, Extent : Moderate, Area Affected : 20%							
		Location : 2 Penthouses							
	Air Handler	10%	0-2	\$30,800	2042	* *	1	\$1,500	
		Not in Service, Extent : Severe, Area Affected : 100%							
		Location : Upper Penthouse							
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Upper Penthouse							
	Fan Coil Unit/Heat	50%	Now	\$33,800	2032	\$337,600	1	\$4,000	
		Damaged, Extent : Severe, Area Affected : 30%							
		Location : Various Locations							
		Malfunctioning, Extent : Severe, Area Affected : 30%							
		Location : Throughout							
	Unit Heater - Hot Water	10%	0-2	\$1,600	2027	\$16,100			
		Not in Service, Extent : Moderate, Area Affected : 80%							
		Location : Garage							
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2037	* *	1	\$6,400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof							
		Explanation : 1 Unit. R-410a							
	Window/Wall Unit	30%	0-2	\$600	2027	\$31,000	1		
		Not Energy Efficient, Extent : Moderate, Area Affected : 10%							
		Location : Various Locations							
	No Component	20%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2032	\$17,600	4	\$700	
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	20%			2032	\$84,600	1	\$3,400	
	Air Handler/Cool/Ht	5%			2027	\$21,100	1	\$900	
	Fan Coil - 4 Pipe	25%			2032	\$207,200	1	\$2,200	
	No Component	50%							
	Heat Rejection								
	Air Cooled Condenser Unit	50%			2037	* *	2	\$9,600	
	No Component	50%							
Ventilation									

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POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
Distribution									
	Ductwork/Diffusers	100%	0-2	\$23,900	LIFE	* *	2-5	\$15,300	
Insul. Deteriorating, Extent : Moderate, Area Affected : 30%									
Location : Lower Roof									
Other Observation, Extent : Moderate, Area Affected : 5%									
Location : Lower Roof									
Explanation : No Air Ventilation For Temporary Detention Area.									
Exhaust Fans									
	Interior	15%			2032	\$18,100	2	\$100	
	Roof	85%	0-2	\$9,000	2032	\$44,900	2	\$600	
Not in Service, Extent : Moderate, Area Affected : 50%									
Location : Lower Roof									
Plumbing									
H/C Water Piping									
	Brass/Copper	80%			2042	* *	1		
	Galvanized Steel	10%	0-2	\$3,500	2030	\$34,800	1		
Corroded, Extent : Moderate, Area Affected : 20%									
Location : Basement									
Other Observation, Extent : Moderate, Area Affected : 10%									
Location : Detention Area									
Explanation : No Water For The Toilets									
	Galvanized Steel	10%			2052	* *	1		
Water Heater With Tanks									
	Gas Fired	100%			2031	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%	0-2	\$6,900	LIFE	* *	1		
Leak Evident, Extent : Light, Area Affected : 2%									
Location : Penthouse Floor Drain Leaks To 3rd Floor Mens Locker Room.									
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%			2032	\$5,500	4	\$600	
Backflow Preventer									
	Generic	100%			2027	\$12,200	1	\$1,700	
Fixtures									
	Generic	50%							
	Generic	50%							
Obsolete Fixtures, Extent : Severe, Area Affected : 80%									
Location : Detention Area									
Fire Suppression									
Sprinkler									
	No Component	70%							
	Generic	30%			2032	\$113,000	1-2	\$2,300	
Fire Pump									
	Generic	100%			2035	* *	1	\$5,100	

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POLICE DEPARTMENT - 056
102 PRECINCT/TROOP G
Asset # : 1871

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Chemical System								
	Dry	1%			2030	\$200	1-3	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Parking Lot							
		Explanation : 2 Sets. Fuel Station Only							
	No Component	99%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 103 PRECINCT/CBBU
Address : 168-02 91ST AVE, JAMAICA
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0060.000 / 1872 **Yr Built/Renovated** : 1924 / 2008
Area Sq Ft : 19,000 **Project Type** : POLICE
Date of Survey : 12-Mar-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 9799 **Lot** : 27 **BIN** : 4209646

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,310,800	\$313,500
Interior Architecture	\$357,400	\$443,500
Electrical	\$65,400	\$363,000
Mechanical	\$93,400	\$123,200
Total	\$1,827,000	\$1,243,200
Importance Code A	\$1,310,800	\$313,500
Importance Code B	\$299,100	\$929,700
Importance Code C	\$217,100	
Total	\$1,827,000	\$1,243,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$7,900			
Interior Architecture	\$112,500	\$700		\$2,200
Electrical	\$14,300	\$1,800	\$1,500	\$1,500
Mechanical	\$77,000	\$19,400	\$2,600	\$2,600
Site Pavements	\$3,100			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$218,800	\$25,800	\$8,100	\$10,300
Importance Code A	\$9,800	\$1,900	\$1,900	\$1,900
Importance Code B	\$204,800	\$23,800	\$6,200	\$8,400
Importance Code C	\$4,200			
Total	\$218,800	\$25,800	\$8,100	\$10,300



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POLICE DEPARTMENT - 056

103 PRECINCT/CBBU

Asset # : 1872

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	10%	Now	\$245,300	LIFE	* *	5	\$60,800	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 25%								
	Location : Throughout								
	Other Observation, Extent : Severe, Area Affected : 5%								
	Location : 91st Avenue And 168th Street								
	Explanation : Falling Crown Molding								
	Masonry: Brick	63%	Now	\$199,900	LIFE	* *	5	\$49,000	
	Sidewalk Shed in Use, Extent : Moderate, Area Affected : 25%								
	Location : 91st Avenue And 168th Street								
	Spalling, Extent : Severe, Area Affected : 10%								
	Location : Facing Alley								
	Masonry: Brick	10%	Now	\$253,900	LIFE	* *	5	\$7,800	1
	Diagonal Cracks, Extent : Severe, Area Affected : 10%								
	Location : Bulkheads								
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%								
	Location : Bulkheads								
	Rusting Masonry Supt, Extent : Severe, Area Affected : 25%								
	Location : Bulkheads								
	Masonry: Granite	5%	Now	\$60,700	LIFE	* *	5	\$2,900	
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 25%								
	Location : Building Base								
	Spalling, Extent : Light, Area Affected : 10%								
	Location : Building Base								
	Vertical Cracks, Extent : Severe, Area Affected : 2%								
	Location : Base At 91st Avenue								
	Masonry: Limestone	10%	Now	\$121,400	LIFE	* *	5	\$5,800	
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%								
	Location : Joint Between Limestone And Granite								
	Vertical Cracks, Extent : Severe, Area Affected : 5%								
	Location : Along Base Of Building At Ground Level								
	Metal Coiling Doors	2%			2029	\$164,600	5	\$4,900	

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POLICE DEPARTMENT - 056
103 PRECINCT/CBBU
Asset # : 1872

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Windows								
	Aluminum	95%	Now	\$59,600	2039	* *	5	\$3,200	
		Deteriorated Finish, Extent : Moderate, Area Affected : 20%							
		Location : All Windows							
		Caulking Deteriorated, Extent : Severe, Area Affected : 50%							
		Location : All Windows							
	Wood	5%	Now	\$7,900	2056	* *	5	\$1,700	
		Air Infiltration, Extent : Severe, Area Affected : 100%							
		Location : Main Building And Garage							
		Deteriorated Finish, Extent : Severe, Area Affected : 20%							
		Location : Frame At Garage Windows							
		Dry Rot/Decay, Extent : Moderate, Area Affected : 20%							
		Location : Main Building And Garage							
		Glazing Broken/Cracked, Extent : Severe, Area Affected : 2%							
		Location : Garage Window							
		Paint Peeling, Extent : Severe, Area Affected : 70%							
		Location : Main Building And Garage							
	Parapets								
	Cast Stone/Terra Cotta	50%	Now	\$169,600	LIFE	* *	5	\$12,100	
		Cracking/Crumbling, Extent : Severe, Area Affected : 15%							
		Location : Throughout							
		Open Joints, Extent : Severe, Area Affected : 25%							
		Location : Throughout							
		Spalling, Extent : Severe, Area Affected : 10%							
		Location : Crown Molding							
	Masonry: Brick	50%	Now	\$98,400	LIFE	* *	5	\$1,600	1
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Interior Face							
		Cracking/Crumbling, Extent : Severe, Area Affected : 20%							
		Location : Main Roof Exterior And Interior Parpets							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 25%							
		Location : Main Roof							
		Misaligned/Bulging, Extent : Severe, Area Affected : 15%							
		Location : Slab To Parapet Joint At All Facades							
		Spalling, Extent : Moderate, Area Affected : 20%							
		Location : Interior Face							
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Interior Face							
		Explanation : Stucco On Brick							

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POLICE DEPARTMENT - 056
103 PRECINCT/CBBU
Asset # : 1872

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof	Modified Bitumen	75%	Now	\$102,100	2041	* *			1
	Miss/Damaged Flashings, Extent : Severe, Area Affected : 20%								
	Location : Missing And Damaged Flashing At Main Roof								
	Water Penetration, Extent : Severe, Area Affected : 30%								
	Location : Over Fourth Floor Hallway And Locker Rooms								
	Modified Bitumen	23%			2031	\$31,300	10	\$2,900	
	Skylight, Metal/Glass	2%			2041	* *	10	\$800	
Soffits									
	Cast in Place Concrete	100%			LIFE	* *	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : Bulkhead Over Courtyard								
Interior									
Floors	Cast in Place Concrete	10%	2-4	\$5,000	LIFE	* *	5	\$6,400	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Ceramic Tile	7%	2-4	\$2,300	2040	* *	5	\$1,000	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Panel/Paver: Cer/Brk	18%	0-2	\$25,000	2039	* *	5	\$6,000	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
	Location : Basement								
	Ponding, Extent : Moderate, Area Affected : 5%								
	Location : Mechanical Room In Basement								
	Quarry Tile	3%			2036	* *	5	\$1,300	
	Terrazzo	2%	0-2	\$1,100	LIFE	* *	5	\$500	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Vinyl Tile	55%	2-4	\$22,200	2031	\$443,500	3	\$6,100	
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Vinyl Tile 9" X 9"	5%	Now	\$5,800	2041	* *	3	\$600	
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Stairs								
	Loose Units, Extent : Severe, Area Affected : 25%								
	Location : Stairs								

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POLICE DEPARTMENT - 056**103 PRECINCT/CBBU****Asset # : 1872**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Concrete Masonry Unit	5%			LIFE	**	5	\$1,200	
	Masonry: Brick	15%			LIFE	**			
	Marble Panels	2%	Now	\$4,000	LIFE	**			
Broken/Missing Elements, Extent : Severe, Area Affected : 5%									
Location : First Floor Lobby									
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%									
Location : First Floor Lobby									
	Plaster	78%	Now	\$217,100	LIFE	**	5	\$13,500	
Broken/Missing Elements, Extent : Severe, Area Affected : 10%									
Location : Behind All Radiators And Bulkhead									
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Fourth Floor Locker And Corridors, Third Floor Crimes Room, 214 And Stairwell									
Deteriorated Finish, Extent : Moderate, Area Affected : 75%									
Location : Throughout									
Ceilings									
	AcousTile,Adhered	5%	Now	\$14,100	2051	**	5	\$700	
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%									
Location : Domestic Violence Office									
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Domestic Violence Office									
	AcousTileSusp.Lay-In	2%	Now	\$200	2044	**	5	\$300	
Broken/Missing Elements, Extent : Severe, Area Affected : 2%									
Location : Basement Bathrooms									
	Exposed Struc: Concrete	15%	Now	\$32,800	LIFE	**	5	\$700	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Mechanical Room And Corridors In Basement									
Exposed Reinforcement, Extent : Severe, Area Affected : 5%									
Location : Mechanical Room In Basement									
Paint Peeling, Extent : Severe, Area Affected : 20%									
Location : Mechanical Room In Basement									
Water Penetration, Extent : Severe, Area Affected : 5%									
Location : Basement Below Prison Cells									
	Plaster	58%	Now	\$51,500	LIFE	**	5	\$10,700	
Cracking/Crumbling, Extent : Severe, Area Affected : 25%									
Location : Throughout First, Second And Third Floors									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Along Room Perimeters									
	Plaster	20%	Now	\$88,800	LIFE	**	5	\$3,700	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Fourth Floor Hallway And Locker Rooms. Third Floor Detective Squad Locker And Dorm Room.									
Water Penetration, Extent : Severe, Area Affected : 10%									
Location : Fourth Floor Hallway And Locker Rooms									

Site Enclosure

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POLICE DEPARTMENT - 056
103 PRECINCT/CBBU
Asset # : 1872

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%			2051		* *		
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	95%	0-2	\$2,600	2036		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : 91st Avenue And 168th Street							
	Pavers/Stone	5%	0-2	\$400	2034	\$19,100			
		Misaligned/Bulging, Extent : Moderate, Area Affected : 10%							
		Location : 168th Street							
On-Site Walkways									
	Cast in Place Concrete	95%	Now	\$100	2036		* *		
		Cracking/Crumbling, Extent : Severe, Area Affected : 20%							
		Location : Side Alley							
	Masonry: Granite	5%	Now	\$100	LIFE		* *		
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Main Entrance Steps							
		Explanation : Worn Smooth Making Extremely Slippery							

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2031	\$7,500	5	\$100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Electrical Room								
	Explanation : Main Service Disconnect Switch Rated At 600 Amperes.								
	Switchgear / Switchboard								
	Fused Disc Sw	50%			2031	\$32,200	5		
	Molded Case Bkrs	50%			2031	\$32,200	5	\$300	
	Raceway								
	Conduit	90%			2031	\$14,400	1		
	Conduit	10%			2041	* *	1		
	Panelboards								
	Fused Disc Sw	10%			2030	\$4,000	5		
	Molded Case Bkrs	60%			2030	\$23,700	5	\$300	
	Molded Case Bkrs	30%			2039	* *	5	\$200	
	Wiring								
	Braided Cloth	50%	2-4	\$9,900	2056	* *	1		
	Insulation Aged, Extent : Moderate, Area Affected : 100%								
	Location : Throughout The Building								
	Thermoplastic	40%			2031	\$7,900	1		
	Thermoplastic	10%			2041	* *	1		

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POLICE DEPARTMENT - 056
103 PRECINCT/CBBU
Asset # : 1872

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Motor Controllers								
	Locally Mounted	75%			2036	* *	5	\$100	
	Locally Mounted	25%			2029	\$14,700	5		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,500	1	\$5,900	
	Generators								
	Diesel	100%			2027	\$65,400	1	\$7,400	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 40 Kilowatts								
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$700	
	Fuel Storage								
	Main Tank	100%			2034	\$76,200	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : No Available Namplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	95%			2031	\$272,100	10	\$16,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	LED	5%			2039	* *			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Bathroom								
	Explanation : LED Lamps								
	Egress Lighting								
	Emergency, Service	40%			2031	\$4,600	1		
	Emergency, Battery	10%			2031	\$3,200	10	\$500	
	Exit, Service	50%			2031	\$4,100	1		
	Exterior Lighting								
	Fluorescent	10%			2031	\$7,500	10	\$200	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Outside Perimeter								
	Explanation : Compact Fluorescent Lights								
	HID	5%			2031	\$4,400	10		
	No Component	85%							
Alarm									

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
103 PRECINCT/CBBU
Asset # : 1872

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Security System

No Component

70%

Generic

30%

2039

* *

1

\$2,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Lobby, Holding Cell Area And Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2041

* *

1

Conversion Equipment

Steam Boiler

100%

2044

* *

1

\$18,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units*

Distribution

Steam Piping/Pump

100%

2041

* *

Terminal Devices

Convactor/Radiator

80%

0-2

\$6,200

2029

\$123,200

1

\$4,400

*Loose, Extent : Moderate, Area Affected : 80%**Location : Valves, Various Locations*

Fan Coil Unit/Heat

20%

2026

\$93,400

1

\$1,200

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Window/Wall Unit

65%

2025

\$46,400

1

No Component

35%

Ventilation

Exhaust Fans

Interior

10%

2026

\$8,400

2

\$100

No Component

90%

Plumbing

H/C Water Piping

Brass/Copper

100%

0-2

\$12,100

2041

* *

1

*Leak Evident, Extent : Moderate, Area Affected : 5%**Location : 4th Floor Mens Locker Room Shower Tub And Male Sergeant Bathroom**Other Observation, Extent : Moderate, Area Affected : 5%**Location : Outside, Front Of The Building**Explanation : Water Pipe Is Cut Off*

Water Heater With Tanks

Gas Fired

100%

2030

\$16,900

2

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**103 PRECINCT/CBBU****Asset # : 1872**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	10%	0-2	\$9,500	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 30%							
		Location : 1st Floor Commander Office Bathroom And Basement Bathroom							
		Leak Evident, Extent : Moderate, Area Affected : 30%							
		Location : 1st Floor Shelter							
	Cast Iron	90%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%			2025	\$600	4	\$600	
Backflow Preventer									
	Generic	100%			2026	\$8,400	1	\$1,200	
Fixtures									
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1st To 4th Floor							
		Explanation : 1 Unit							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 104 PRECINCT
Address : 64-02 CATALPA AVE, GLENDALE
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0061.000 / 1873 **Yr Built/Renovated** : 1924 / 2008
Area Sq Ft : 20,200 **Project Type** : POLICE
Date of Survey : 15-Apr-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 3632 **Lot** : 1 **BIN** : 4088186

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$191,800	\$295,200
Interior Architecture		\$724,400
Electrical	\$95,900	\$613,200
Mechanical		\$139,100
Total	\$287,700	\$1,772,000
Importance Code A	\$191,800	\$391,900
Importance Code B	\$95,900	\$1,380,100
Total	\$287,700	\$1,772,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$2,100		\$7,300	
Interior Architecture	\$3,600	\$3,300		\$1,100
Electrical	\$4,800	\$2,300	\$28,000	\$1,900
Mechanical	\$14,400	\$8,000	\$53,500	\$14,500
Total	\$24,900	\$13,700	\$88,800	\$17,500
Importance Code A	\$4,100	\$2,000	\$9,600	\$2,000
Importance Code B	\$20,700	\$11,700	\$79,300	\$15,500
Importance Code C				
Total	\$24,900	\$13,700	\$88,800	\$17,500



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
104 PRECINCT
Asset # : 1873

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	15%			LIFE	**	5	\$68,400	
Masonry: Brick	75%			LIFE	**	5	\$43,800	
Masonry: Granite	5%			LIFE	**	5	\$2,200	
Wood Overhead Doors	5%			2037	**	5	\$14,600	
Windows								
Aluminum	100%	Now	\$191,800	2054	**	5	\$6,800	
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40%								
Location : Various Locations Throughout								
Parapets								
Masonry: Brick	60%			LIFE	**	5	\$3,900	
Masonry: Limestone	15%			LIFE	**	5	\$1,200	
Stucco Cement	25%			2045	**	5	\$4,200	
Roof								
Built-Up (BUR)	97%			2032	\$226,800	10	\$19,600	
Skylight, Metal/Glass	3%			2042	**	10	\$2,000	
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$9,600	
Panel/Paver: Cer/Brk	5%			2040	**	5	\$5,000	
Terrazzo	5%			LIFE	**	5	\$1,700	
Vinyl Tile	60%			2032	\$724,400	3	\$9,900	
Vinyl Tile	20%			2040	**	3	\$4,400	
Interior Walls								
Masonry: Brick	10%			LIFE	**			
Marble Panels	5%			LIFE	**			
Plaster	85%			LIFE	**	5	\$10,600	
Ceilings								
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,000	
Plaster	85%			LIFE	**	5	\$23,400	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2052	**			
Retaining Walls								
Cast in Place Concrete	100%			2052	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2037	**			
On-Site Walkways								
Cast in Place Concrete	30%			2037	**			
Cast in Place Concrete	70%			2045	**			

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
104 PRECINCT
Asset # : 1873

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 400 Ampere Main Disconnect Switch							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$500	
	Raceway								
	Conduit	100%			2032	\$40,900	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$2,000	5		
	Molded Case Bkrs	95%			2031	\$37,600	5	\$500	
	Wiring								
	Thermoplastic	100%			2032	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$88,100	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,500	1	\$6,200	
	Generators								
	Diesel	100%			2028	\$65,400	1	\$7,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 60 Kilowatt							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$700	
	Fuel Storage								
	Day Tank	50%			2031	\$12,700	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 25 Gallon Capacity							
	Main Tank	50%			2035	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 275 Gallon Tank							
Lighting									
	Interior Lighting								
	Fluorescent	90%			2032	\$274,100	10	\$16,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Fluorescent	10%			2027	\$30,500	10	\$1,900	
		T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Basement							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**104 PRECINCT****Asset # : 1873**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Egress Lighting

Emergency, Service

45%

2032

\$5,500

1

Emergency, Service

5%

2027

\$600

1

Exit, Service

50%

2027

\$4,300

1

Exterior Lighting

HID

10%

2027

\$9,300

10

No Component

90%

Alarm

Security System

No Component

75%

Generic

25%

2027

\$9,400

1

\$1,900

Fire/Smoke Detection

No Component

70%

Generic, Analog

30%

2032

\$15,500

1-3

\$3,700

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Desk Area, 1st Floor**Explanation : Fire Alarm Annunciator, Fire Alarm Strobe, Fire Alarm Bell*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual
Fuel

100%

2052

* *

1

Conversion Equipment

Steam Boiler

100%

2037

* *

1

\$20,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 2 Units*

Distribution

Steam Piping/Pump

100%

2042

* *

Terminal Devices

Convactor/Radiator

85%

2030

\$139,100

1

\$5,600

Unit Heater - Steam

15%

2040

* *

4

\$300

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Window/Wall Unit

60%

2027

\$45,500

1

No Component

40%

Plumbing

H/C Water Piping

Brass/Copper

80%

2042

* *

1

Galvanized Steel

20%

2037

* *

1

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
104 PRECINCT
Asset # : 1873

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	Water Heater With Tanks							
	Gas Fired	100%		2030	\$16,900	2		
	Sanitary Piping							
	Cast Iron	100%		LIFE	* *	1		
	Storm Drain Piping							
	Cast Iron	100%		LIFE	* *	1		
	Backflow Preventer							
	Generic	100%		2040	* *	1	\$1,200	
	Fixtures							
	Generic	100%						
Fire Suppression								
	Chemical System							
	Dry	100%		2031	\$16,100	1-3	\$78,900	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Garage							
	Explanation : 1 Set For Fuel Station							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 105 PRECINCT/PBBS/FD CO-LOCATE
Address : 92-08 222ND STREET
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0062.000 / 1874 **Yr Built/Renovated** : 1973 / 2006
Area Sq Ft : 33,620 **Project Type** : POLICE
Date of Survey : 27-Sep-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 10737 **Lot** : 1 **BIN** : 4230132

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$686,300	
Interior Architecture	\$742,000	
Electrical		\$408,100
Mechanical	\$717,000	\$1,068,200
Site Enclosure	\$299,700	
Total	\$2,445,000	\$1,476,300
Importance Code A	\$686,300	\$96,600
Importance Code B	\$1,459,000	\$1,379,700
Importance Code C	\$299,700	
Total	\$2,445,000	\$1,476,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$14,400		\$3,900	
Interior Architecture	\$74,600			\$2,900
Electrical	\$3,100	\$3,100	\$3,800	\$3,600
Mechanical	\$72,400	\$18,900	\$21,300	\$35,300
Site Pavements	\$14,600			
Total	\$179,200	\$22,100	\$29,000	\$41,800
Importance Code A	\$16,100	\$1,700	\$5,500	\$1,700
Importance Code B	\$124,600	\$20,400	\$23,500	\$39,400
Importance Code C	\$38,500			\$700
Total	\$179,200	\$22,100	\$29,000	\$41,800



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	90%	4+	\$382,800	LIFE	* *	5	\$44,400	
	Efflorescence, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Recent Replace Evident, Extent : N/A, Area Affected : 100%								
	Location : Throughout- Repointing								
	Metal Sect. OHD	5%			2047	* *	5	\$7,700	
	Pre-Cast Concrete	5%			LIFE	* *	5	\$16,000	
Windows									
	Aluminum	95%	Now	\$52,700	2050	* *	5	\$900	
	Air Infiltration, Extent : Severe, Area Affected : 20%								
	Location : Throughout								
	Hardware Missing, Extent : Severe, Area Affected : 5%								
	Location : Kitchen On 1st Floor								
	Metal Louvers	5%			2043	* *	10	\$600	
Parapets									
	Masonry: Brick Cavity	95%	4+	\$75,100	LIFE	* *	5	\$3,800	
	Efflorescence, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Pre-Cast Concrete	5%			LIFE	* *	5	\$2,500	
Roof									
	Copper/Terne	2%	Now	\$5,200	2062	* *			
	Corrosion/Rusting, Extent : Moderate, Area Affected : 30%								
	Location : Roof Bulkheads								
	Deformed/Dented, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Modified Bitumen	98%	Now	\$175,700	2039	* *			
	Blisters, Extent : Severe, Area Affected : 20%								
	Location : Throughout								
	Deteriorated Finish, Extent : Severe, Area Affected : 20%								
	Location : Throughout								
	Drains Clogged, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Ponding, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 20%								
	Location : Above Womens Bathroom								

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	25%	2-4	\$207,300	LIFE	**	5	\$26,900	
		Worn/Eroded, Extent : Moderate, Area Affected : 20%							
		Location : Detention Area And Mechanical Spaces							
	Sheet Vinyl/Rubber	5%	4+	\$31,900	2039	**	5	\$1,800	
		Worn/Eroded, Extent : Light, Area Affected : 20%							
		Location : Gymnasium							
	Terrazzo	35%	2-4	\$318,900	LIFE	**	5	\$13,400	
		Cracking/Crumbling, Extent : Light, Area Affected : 20%							
		Location : Front Entry							
	Vinyl Tile	35%	Now	\$94,200	2039	**	3	\$6,500	
		Loose/Delam Surface, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Moderate, Area Affected : 20%							
		Location : Mens Locker Room							
Interior Walls									
	Ceramic Tile	3%			2043	**	5	\$1,400	
	Concrete Masonry Unit	50%			LIFE	**	5	\$18,900	
	Gypsum Board	12%			LIFE	**	5-10	\$9,600	
	SGFT/Glazed Masonry	35%			LIFE	**	10	\$8,200	
Ceilings									
	AcousTileSusp.Lay-In	75%	2-4	\$121,500	2047	**	5	\$18,400	
		Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
		Location : Throughout 2nd Floor							
	Exposed Struc: Concrete	15%			LIFE	**	5-10	\$9,200	
	Gypsum Board	10%			LIFE	**	5-10	\$16,900	
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2054	**			
Free Standing Walls									
	Masonry: Brick	100%	Now	\$299,700	2054	**			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
		Location : 92nd Road/ 92nd Avenue							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%							
		Location : 92nd Road/ 92nd Avenue							
Retaining Walls									
	Cast in Place Concrete	100%			2069	**			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2051	**			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout							
		Explanation : Recent Repairs							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%	Now	\$14,600	2047	* *			
<i>Loose/Delam Surface, Extent : Severe, Area Affected : 20%</i>								
<i>Location : At Exterior Generator</i>								

Parking/Driveway

Asphalt	100%			2047	* *			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : Recent Repair</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2034	\$96,600	5	\$900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2034	\$96,600	5	\$900	
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Raceway

Conduit	100%			2034	\$40,900	1		
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Panelboards

Molded Case Bkrs	100%			2033	\$59,300	5	\$900	
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Wiring

Thermoplastic	100%			2034	\$57,700	1		
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Motor Controllers

Locally Mounted	60%			2039	* *	5	\$100	
Locally Mounted	30%			2032	\$35,200	5	\$100	
Variable Frequency Drive	10%			2047	* *			

Ground

Grounding Devices

Not Accessible	100%							
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Stand-by Power

Transfer Switches

Not Accessible	100%							
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Generators

Not Accessible	100%							
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Batteries

Not Accessible	100%							
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Fuel Storage

Underground Storage	90%			LIFE	* *	5		
Not Accessible	10%							

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Interior Lighting								
	LED	100%			2039	* *			
		Other Observation, Extent : N/A, Area Affected : 10%							
		Location : Office							
		Explanation : Controlled Via Occupancy Sensors							
	Egress Lighting								
	Exit, LED	50%			2062	* *	1		
	Exit, Service	50%			2039	* *	1		
	Exterior Lighting								
	HID	15%			2034	\$23,300	10		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof And Outside Perimeter							
		Explanation : Controlled Via Photocell And Timer							
	LED	15%			2039	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof And Outside Perimeter							
		Explanation : Controlled Via Photocell And Timer							
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	No Component	80%							
	Generic	20%			2037	* *	5	\$100	
Alarm									
	Security System								
	Generic	100%			2034	\$62,500	1	\$12,600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Detention Cell And West Side Of The Building							
		Explanation : Four Cameras							
	Fire/Smoke Detection								
	Generic, Digital	100%			2039	* *	1-3	\$20,700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside And Officer Desk Area							
		Explanation : Bells, Strobe Lights, Bells And Manual Pull Station							

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2044	* *	1		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Building Exterior - Underground Vault							
		Explanation : 1 Tank, No. 2 Oil, 10,000 Gallons							

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Heating									
Conversion Equipment									
Hot Water Boiler	100%			2047	* *	1	\$16,600		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Basement - Boiler Room								
	Explanation : 3 Units, 1245 Mbh Output Each								
Distribution									
Hot Wtr Piping/Pump	100%	Now	\$1,500	2042	* *	4	\$1,700		
	Not Insulated, Extent : Moderate, Area Affected : 2%								
	Location : Roof Mechanical Room								
Terminal Devices									
Air Handler	10%			2029	\$62,700	1	\$2,100		
	On Extended Life, Extent : Moderate, Area Affected : 100%								
	Location : Basement - Ceiling Mounted Air Handler For Garage								
Convactor/Radiator	50%			2032	\$136,200	1	\$5,400		
	On Extended Life, Extent : Light, Area Affected : 100%								
	Location : Throughout								
Unit Heater - Hot Water	2%			2029	\$4,000				
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Roof Mechanical Room								
	Explanation : Location Noted								
No Component	38%								
	Other Observation, Extent : N/A, Area Affected : 0%								
	Location : Building Inner Core, Other Areas								
	Explanation : Air Handler In Roof Mechanical Room Provides Heating And Cooling, Reported Under Air Conditioning								
Controls									
Pneumatic	100%	Now	\$12,900	2028	\$643,900				
	Leaking, Extent : Severe, Area Affected : 2%								
	Location : 2nd Floor Lounge Inside Locker Room - Air Leaks At Thermostat								
Air Conditioning									
Energy Source									
Electricity	90%			2042	* *	1			
No Component	10%								
	Other Observation, Extent : N/A, Area Affected : 0%								
	Location : Garage								
	Explanation : Location Noted								

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POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	60%			2029	\$294,900	1	\$9,400	
		On Extended Life, Extent : Light, Area Affected : 100% Location : Roof R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : Roof Other Observation, Extent : N/A, Area Affected : 100% Location : Roof Explanation : 1 Packaged Air Cooled Chiller, Scroll Compressors							
	Split Unit	5%	Now	\$800	2039	* *			
		Leak Evident, Extent : Moderate, Area Affected : 10% Location : Basement Mens Locker Room - Leak From Condensate Line From Indoor Unit In Weight Room Other Observation, Extent : Light, Area Affected : 10% Location : Basement - Telecom Room, Weight Room Explanation : 3 Units, R-410a							
	Window/Wall Unit	25%			2029	\$31,600	1		
		Other Observation, Extent : N/A, Area Affected : 100% Location : Various Locations Explanation : Units Used For Supplemental Cooling							
	No Component	10%							
		Other Observation, Extent : N/A, Area Affected : 0% Location : Garage Explanation : Location Noted							
Distribution									
	CW & CHW Wtr Pipe/Pump	90%			2044	* *	4	\$1,500	
	No Component	10%							
Terminal Devices									
	Air Handler/Cool/Ht	90%			2029	\$523,600	1	\$18,700	
		On Extended Life, Extent : Light, Area Affected : 100% Location : Roof Mechanical Room							
	No Component	10%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	Now	\$73,200	LIFE	* *	2-5	\$18,700	
		Not Insulated, Extent : Moderate, Area Affected : 10% Location : Basement Corridor - Drop Ceiling Plenum							

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POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	30%			2029	\$44,300	2	\$300	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Roof Mechanical Room - Exhaust / Return Fan							
	Roof	68%			2042	**	2	\$700	
	Wall Unit	2%			2029	\$300	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof Mechanical Room							
		Explanation : Location Noted							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	Now	\$21,400	2044	**	1		
		Not Insulated, Extent : Moderate, Area Affected : 10%							
		Location : Plumbing Chases							
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$50,800	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement - Boiler Room							
		Explanation : 1 Dual Fuel Unit, Gas / Oil, 250 Gallons							
	HW Heat Exchanger								
	HTHW/HW	100%			2044	**			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement - Boiler Room							
		Explanation : 1 Unit, Hot Water Coil, 250 Gallons							
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Submersible	100%			2025	\$1,000	4	\$1,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement - Boiler Room - Sump Pit And Ejector System Pit							
		Explanation : 2 Submersible Pumps Installed, Motors For Former Non-submersible Pumps Are Abandoned In Place							
	Sewage Ejector(s)								
	Compressed Air	100%			2034	\$10,800	4	\$500	
	Backflow Preventer								
	Not Accessible	100%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Garage							
		Explanation : Water Main Is Not Accessible, Presumably Located In Garage							
	Fixtures								
	Generic	100%							
Fire Suppression									

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POLICE DEPARTMENT - 056
105 PRECINCT/PBBS/FD CO-LOCATE
Asset # : 1874

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression									
	Sprinkler								
	No Component	88%							
	Not Accessible	12%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location :							
		Explanation : Building Exterior Grounds Equipment Storage Room, Garage							
Chemical System									
	Dry	100%			2029	\$40,400	1-3	\$197,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Parking Area							
		Explanation : Gas Pump Station, 50 Square Feet							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 106 PRECINCT
Address : 103-51 101ST STREET
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0063.000 / 1875 **Yr Built/Renovated** : 1929 / 1980
Area Sq Ft : 28,000 **Project Type** : POLICE
Date of Survey : 03-Jan-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 9505 **Lot** : 67 **BIN** : 4201326

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$893,100	
Interior Architecture	\$346,600	
Electrical	\$65,400	\$251,000
Mechanical	\$872,500	\$587,900
Site Pavements		\$50,300
Total	\$2,177,700	\$889,300
Importance Code A	\$981,500	\$96,600
Importance Code B	\$1,196,200	\$742,300
Importance Code C		\$50,300
Total	\$2,177,700	\$889,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$124,200	\$7,100		\$3,400
Interior Architecture	\$184,600			\$3,600
Electrical	\$5,600	\$28,200	\$2,300	\$2,300
Mechanical	\$50,700	\$66,900	\$9,900	\$5,000
Site Enclosure	\$23,700			
Site Pavements	\$2,000			
Total	\$390,800	\$102,200	\$12,200	\$14,200
Importance Code A	\$124,200	\$8,900	\$1,400	\$4,800
Importance Code B	\$145,200	\$93,300	\$10,800	\$9,500
Importance Code C	\$121,400			
Total	\$390,800	\$102,200	\$12,200	\$14,200



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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%	Now	\$70,900	LIFE	* *	5	\$17,600	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : Garage							
	Horizontal Cracks, Extent : Severe, Area Affected : 10%							
	Location : Garage							
	Loose/Delam Surface, Extent : Severe, Area Affected : 5%							
	Location : Garage							
	Other Observation, Extent : Light, Area Affected : 25%							
	Location : Garage							
	Explanation : Construction Shed Due To Falling Stone							
Cast Stone/Terra Cotta	3%	Now	\$26,600	LIFE	* *	5	\$10,500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Cornice							
Masonry: Brick	70%	Now	\$513,300	LIFE	* *	5	\$31,500	
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : All Buildings At Window Openings And Stairwell Bulkhead Corners							
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 15%							
	Location : Throughout Garage And Main Building, Chimney							
	Spalling, Extent : Severe, Area Affected : 30%							
	Location : Garage Station, South Facade							
	Vertical Cracks, Extent : Moderate, Area Affected : 10%							
	Location : All Buildings							
	Water Penetration, Extent : Severe, Area Affected : 10%							
	Location : North Facade Of Garage							
Masonry: Granite	5%	0-2	\$35,100	LIFE	* *	5	\$1,700	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout Main Building							
Masonry: Limestone	7%	Now	\$49,100	LIFE	* *	5	\$2,400	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : Front Facade							
Masonry: Sandstone	2%	Now	\$20,700	LIFE	* *	5	\$700	
	Open Joints, Extent : Severe, Area Affected : 50%							
	Location : Main Building Base							
	Spalling, Extent : Severe, Area Affected : 35%							
	Location : Main Building Base							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Main Building Base							
	Explanation : Bluestone							
Metal Panel	5%			2051	* *	5-10	\$15,400	
Wood Overhead Doors	3%			2048	* *	5	\$6,700	
	Recent Replace Evident, Extent : N/A, Area Affected : 50%							
	Location : Garage							

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POLICE DEPARTMENT - 056

106 PRECINCT

Asset # : 1875

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Windows								
	Aluminum	93%	Now	\$201,600	2056	* *	5	\$2,100	
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Unit Inoperable, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
		Other Observation, Extent : Severe, Area Affected : 1%							
		Location : South Facade Of Main Building At First Floor							
		Explanation : Metal Bars Over Window Rusted Out							
	Metal Louvers	2%	Now	\$300	2034	\$5,000			
		Broken/Missing Elements, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Wood	5%	Now	\$5,500	2056	* *	5	\$1,100	
		Deteriorated Finish, Extent : Severe, Area Affected : 100%							
		Location : Garage							
		Thermally Inefficient, Extent : Moderate, Area Affected : 100%							
		Location : Garage							
		Split/Cracked, Extent : Moderate, Area Affected : 50%							
		Location : Garage							
Parapets									
	Copper/Terne	10%	Now	\$4,600	2051	* *	5	\$1,500	
		Seams Open/Split, Extent : Severe, Area Affected : 10%							
		Location : Main Roof							
	Masonry: Brick	40%	0-2	\$6,000	LIFE	* *	5	\$2,400	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
	Masonry: Brick	20%	0-2	\$3,000	LIFE	* *	5	\$1,200	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Garage Parapets							
	Masonry: Limestone	5%			LIFE	* *	5	\$400	
	Metal Panel	25%			2041	* *	5	\$5,800	
Roof									
	Modified Bitumen	100%	Now	\$80,800	2036	* *			1
		Blisters, Extent : Moderate, Area Affected : 5%							
		Location : Over Third Floor On Main Roof							
		Miss/Damaged Flashings, Extent : Severe, Area Affected : 100%							
		Location : Stair Bulkhead Roof							
		Ridging, Extent : Severe, Area Affected : 10%							
		Location : Main Roof, Garage And Holding Cell Roofs							
		Seams Open/Split, Extent : Moderate, Area Affected : 5%							
		Location : Over Third Floor On Main Roof							

Interior

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Cast in Place Concrete	15%	0-2	\$10,400	LIFE	**	5	\$13,500		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Ceramic Tile	5%	Now	\$5,700	2040	**	5	\$1,000		
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%									
Location : Custodial Room In Basement									
Terrazzo	10%	0-2	\$19,100	LIFE	**	5	\$3,200		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Vinyl Tile	70%	Now	\$236,500	2041	**	3	\$10,800		
Broken/Missing Elements, Extent : Severe, Area Affected : 5%									
Location : Throughout									
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Patching Evident, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Interior Walls									
Ceramic Tile	5%	Now	\$20,300	2040	**	5	\$1,900		
Broken/Missing Elements, Extent : Severe, Area Affected : 5%									
Location : Mens Bathroom On Second Floor									
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Mens And Womens Bathroom Not Renovated									
Water Penetration, Extent : Severe, Area Affected : 5%									
Location : Mens Bathroom On Second Floor									
Concrete Masonry Unit	30%	0-2	\$41,600	LIFE	**	5	\$8,900		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Gypsum Board	10%	Now	\$2,100	LIFE	**	5	\$4,500		
Water Penetration, Extent : Severe, Area Affected : 2%									
Location : Interview Room									
Masonry: Brick	5%	Now	\$14,000	LIFE	**				
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Basement Of Main Building And North Wall At Garage									
Plaster	25%	Now	\$22,400	LIFE	**	5	\$5,600		
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : In Roll Call Room And Womens Locker Room On Third Floor Above Ceiling									
Paint Peeling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Water Penetration, Extent : Severe, Area Affected : 5%									
Location : Womens Locker Room On Third Floor Above Ceiling									
SGFT/Glazed Masonry	25%			LIFE	**				

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POLICE DEPARTMENT - 056**106 PRECINCT****Asset # : 1875**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Ceilings									
	AcousTileSusp.Lay-In	25%	4+	\$8,500	2044	* *	5	\$5,100	
	Staining/Discoloring, Extent : Light, Area Affected : 15% Location : Water Stains Throughout First And Second Floors								
	AcousTileSusp.Lay-In	25%	Now	\$101,700	2051	* *	5	\$5,100	
	Broken/Missing Elements, Extent : Severe, Area Affected : 10% Location : Basement And Third Floor Misaligned/Bulging, Extent : Severe, Area Affected : 20% Location : Basement And Third Floor Worn/Eroded, Extent : Severe, Area Affected : 100% Location : Basement And Third Floor								
	Exposed Struc: Concrete	15%	Now	\$18,300	LIFE	* *	5	\$1,000	
	Cracking/Crumbling, Extent : Severe, Area Affected : 5% Location : Horizontal Cracks On Beams In Basement Paint Peeling, Extent : Severe, Area Affected : 5% Location : Basment Room C18 Water Penetration, Extent : Severe, Area Affected : 5% Location : Basment Room C18								
	Exposed Struc: Steel	5%	2-4	\$24,500	LIFE	* *			
	Corrosion/Rusting, Extent : Light, Area Affected : 5% Location : Penthouse								
	Plaster	20%			LIFE	* *	5	\$5,100	
	Plaster	10%	Now	\$6,200	LIFE	* *	5	\$2,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25% Location : Garage Water Penetration, Extent : Moderate, Area Affected : 10% Location : Garage								
Site Enclosure									
Fence/Gates									
	Aluminum Rail	10%	Now	\$100	2036	* *	5	\$200	
	Deteriorated Finish, Extent : Severe, Area Affected : 40% Location : Rear Gate								
	Iron Picket	90%			2051	* *			
Free Standing Walls									
	Masonry: Brick	100%	Now	\$18,900	2041	* *			
	Cracking/Crumbling, Extent : Severe, Area Affected : 10% Location : Base Of Wall Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20% Location : Rear Wall								
Retaining Walls									
	Masonry: Brick	100%	Now	\$4,700	2041	* *			
	Broken/Missing Elements, Extent : Severe, Area Affected : 5% Location : Rear Steps To Garage Side Door Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10% Location : Throughout								

Site Pavements

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2044		* *			
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On-Site Walkways

Cast in Place Concrete	80%	Now	\$1,000	2036		* *			
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*Misaligned/Bulging, Extent : Severe, Area Affected : 5%**Location : Ramp At Paver Connection*

Pavers/Stone	20%	4+	\$1,000	2034	\$50,300				
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*Broken/Missing Elements, Extent : Light, Area Affected : 2%**Location : Side Walk At North Of Building*

Parking/Driveway

Cast in Place Concrete	100%			2044		* *			
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Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2031	\$96,600	5		\$700	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 600 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$96,600	5		\$700	
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Raceway

Conduit	100%			2031	\$40,900	1			
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Panelboards

Fused Disc Sw	10%			2030	\$4,000	5		\$100	
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Molded Case Bkrs	90%			2030	\$35,600	5		\$700	
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Wiring

Thermoplastic	100%			2031	\$57,700	1			
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Motor Controllers

Locally Mounted	30%			2029	\$26,400	5		\$100	
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Motor Control Center	70%			2029	\$37,900	5		\$500	
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Ground

Grounding Devices

Generic	100%			LIFE		* *	5	\$400	
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Stand-by Power

Transfer Switches

Automatic	100%			2029	\$6,500	1		\$8,600	
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Generators

Diesel	100%			2027	\$65,400	1		\$10,800	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Emergency Generator Rated At 67 Kilowatts.*

Batteries

Lead/Acid	100%			2025	\$2,400	5		\$1,000	
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Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**106 PRECINCT****Asset # : 1875**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Stand-by Power

Fuel Storage

Day Tank

100%

2047

* *

5

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Two Day Tanks Rated At 25 Gallons Each.*

Lighting

Interior Lighting

Fluorescent

98%

2036

* *

10

\$25,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

HID

2%

2031

\$6,600

10

Egress Lighting

Emergency, Service

50%

2031

\$8,500

1

Exit, Service

50%

2031

\$6,000

1

Exterior Lighting

HID

20%

2031

\$25,900

10

No Component

80%

Alarm

Security System

No Component

70%

Generic

30%

2039

* *

1

\$3,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage, Perimeter Of The Building**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2041

* *

1

Conversion Equipment

Hot Water Boiler

100%

0-2

\$88,400

2051

* *

1

\$12,500

*Obsolete Equipment, Extent : Moderate, Area Affected : 100%**Location : Basement Boiler Room**Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Old Unit*

Distribution

Hot Wtr Piping/Pump

100%

0-2

\$3,000

2030

\$60,700

4

\$1,400

*Insul. Deteriorating, Extent : Moderate, Area Affected : 50%**Location : Basement Boiler Room**Other Observation, Extent : Moderate, Area Affected : 5%**Location : Throughout**Explanation : Temperature Control Not Working*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

106 PRECINCT

Asset # : 1875

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Terminal Devices									
	Air Handler	40%	0-2	\$4,200	2026	\$208,900	1	\$6,200	
Not in Service, Extent : Moderate, Area Affected : 100%									
Location : Penthouse									
	Convector/Radiator	50%	0-2	\$68,100	2051	* *	1	\$4,100	
Damaged, Extent : Moderate, Area Affected : 40%									
Location : Various Locations									
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
	Fan Coil Unit/Heat	10%	0-2	\$3,400	2026	\$68,800	1	\$800	
Not in Service, Extent : Moderate, Area Affected : 50%									
Location : Various Locations									
Air Conditioning									
Energy Source									
	Electricity	100%			2039	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	70%	0-2	\$5,700	2031	\$286,500	1	\$8,200	
Not in Service, Extent : Moderate, Area Affected : 30%									
Location : Roof									
R-22 Refrigerant, Extent : Light, Area Affected : 100%									
Location : Roof									
	Window/Wall Unit	30%			2026	\$31,500	1		
Distribution									
	CW & CHW Wtr	70%			2041	* *	4	\$1,400	
	Pipe/Pump								
	No Component	30%							
Terminal Devices									
	Air Handler/Cool/Ht	70%			2026	\$376,900	1	\$12,100	
	No Component	30%							
Heat Rejection									
	Air Cooled Condenser Unit	70%			2031	\$56,200	2	\$13,700	
	No Component	30%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%	0-2	\$24,400	LIFE	* *	2-5	\$15,600	
Corroded, Extent : Moderate, Area Affected : 30%									
Location : Basement									
Exhaust Fans									
	Interior	50%			2026	\$61,500	2	\$400	
	Roof	25%			2026	\$13,500	2	\$200	
	No Component	25%							
Plumbing									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

106 PRECINCT

Asset # : 1875

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	H/C Water Piping								
	Brass/Copper	75%			2041	* *	1		
	Galvanized Steel	25%	0-2	\$1,800	2029	\$88,600	1		
	Leak Evident, Extent : Moderate, Area Affected : 2%								
	Location : Basement Room C-10								
Water Heater With Tanks									
	Gas Fired	100%			2026	\$16,900	2		
Sanitary Piping									
	Cast Iron	50%	Now	\$3,500	LIFE	* *	1		
	Blockage /Clogged, Extent : Severe, Area Affected : 10%								
	Location : Water Backs Up In The Boiler Room In Basement When It Rains								
	Leak Evident, Extent : Moderate, Area Affected : 2%								
	Location : Water Leaks To Detective Office Interview Room From 3rd Floor Men's Room								
	Cast Iron	50%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Fixtures									
	Generic	50%							
	Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
	Location : Various Locations								
	Generic	50%							
	Other Observation, Extent : Moderate, Area Affected : 5%								
	Location : Basement								
	Explanation : There Is No Drain In Basement Men's Bathroom Floor.								
Fire Suppression									
	Sprinkler								
	No Component	75%							
	Generic	25%			2031	\$95,900	1-2	\$2,000	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 107TH PRECINCT
Address : 71-01 PARSONS BLVD.
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0087.000 / 4373 **Yr Built/Renovated** : 1994 / 2006
Area Sq Ft : 46,886 **Project Type** : POLICE
Date of Survey : 12-Oct-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 6797 **Lot** : 40 **BIN** : 4445325

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$697,700	
Interior Architecture	\$253,300	
Electrical		\$864,500
Mechanical		\$443,700
Site Enclosure	\$71,500	
Site Pavements	\$2,092,000	
Total	\$3,114,500	\$1,308,200
Importance Code A	\$697,700	
Importance Code B	\$471,500	\$1,308,200
Importance Code C	\$1,945,300	
Total	\$3,114,500	\$1,308,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$60,000		\$38,500	
Interior Architecture	\$129,400			\$8,100
Electrical	\$20,800	\$9,300	\$7,700	\$7,800
Mechanical	\$39,100	\$11,800	\$13,600	\$9,000
Site Pavements	\$12,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$265,800	\$25,100	\$63,700	\$28,800
Importance Code A	\$62,300	\$2,300	\$40,800	\$2,300
Importance Code B	\$147,300	\$22,700	\$23,000	\$26,500
Importance Code C	\$56,200			
Total	\$265,800	\$25,100	\$63,700	\$28,800



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	85%	2-4	\$138,700	LIFE	**	5	\$32,100	
	Efflorescence, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
	Staining/Discoloring, Extent : Moderate, Area Affected : 30%							
	Location : All Facades							
Metal Panel	10%	2-4	\$49,700	2054	**	5	\$7,100	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 5%							
	Location : Throughout And Rooftop Screens							
	Deformed/Dented, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
	Loose/Miss Fasteners, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Metal Coiling Doors	5%			2047	**	5	\$5,900	
Windows								
Aluminum	95%	Now	\$264,800	2050	**	5	\$5,600	
	Crtrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%							
	Location : 2nd Floor Offices, Detective Squad Offices							
	Deteriorated Finish, Extent : Severe, Area Affected : 30%							
	Location : Throughout							
	Caulking Deteriorated, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Water Penetration, Extent : Severe, Area Affected : 10%							
	Location : 2nd Floor Offices							
Metal Louvers	5%			2043	**	10	\$3,700	
Parapets								
Concrete Masonry Unit	40%			LIFE	**	5-10	\$13,000	
Metal Panel	10%			2054	**	5	\$2,300	
Metal Rail	50%			2047	**	5-10	\$53,600	
Roof								
Metal Panel	5%			2047	**	10	\$2,600	
Modified Bitumen	95%	Now	\$294,200	2044	**			1
	Blisters, Extent : Severe, Area Affected : 20%							
	Location : Throughout							
	Deteriorated Finish, Extent : Severe, Area Affected : 50%							
	Location : Throughout							
	Ponding, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Severe, Area Affected : 30%							
	Location : 3rd Floor CompStat Office And Other 3rd Floor Offices							
Soffits								
Metal Panel	50%			2044	**	5-10	\$1,800	
Stucco Cement	50%			2047	**	5	\$600	

Interior

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POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Cast in Place Concrete	10%			LIFE	**	5	\$29,700		
Ceramic Tile	10%			2043	**	5	\$6,800		
Terrazzo	25%			LIFE	**	5	\$26,500		
Vinyl Tile	55%	Now	\$102,300	2039	**	3	\$14,000		
Broken/Missing Elements, Extent : Severe, Area Affected : 2%									
Location : 3rd Floor Wheel Room									
Interior Walls									
Concrete Masonry Unit	40%			LIFE	**	5	\$30,700		
Metal Panel	10%			LIFE	**	10	\$4,300		
SGFT/Glazed Masonry	50%			LIFE	**	10	\$24,000		
Ceilings									
AcousTileSusp.Lay-In	45%	2-4	\$151,100	2051	**	5	\$15,300		
Misaligned/Bulging, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Staining/Discoloring, Extent : Moderate, Area Affected : 20%									
Location : 3rd Floor Offices And Corridors									
Exposed Struc: Concrete	50%			LIFE	**	5-10	\$42,400		
Plaster	5%	Now	\$20,500	LIFE	**	5	\$2,100		
Water Penetration, Extent : Severe, Area Affected : 50%									
Location : 3rd Floor Wheel Room									
Site Enclosure									
Fence/Gates									
Chain Link	100%	Now	\$71,500	2054	**				
Corrosion/Rusting, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Impact Damage, Extent : Severe, Area Affected : 10%									
Location : Rear Parking Lot									
Free Standing Walls									
Masonry: Brick	100%			2054	**				
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%	Now	\$218,200	2047	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Parsons And 71st Avenue									
Misaligned/Bulging, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Spalling, Extent : Moderate, Area Affected : 10%									
Location : 71st Avenue									
On-Site Walkways									
Cast in Place Concrete	20%	Now	\$12,600	2047	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Cast in Place Concrete	80%			2047	**				

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**107TH PRECINCT****Asset # : 4373**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Parking/Driveway

Asphalt

100% Now \$1,873,800 2049 * *

*Cracking/Crumbling, Extent : Severe, Area Affected : 60%**Location : Parking Lot**Ponding, Extent : Moderate, Area Affected : 30%**Location : Throughout**Potholes, Extent : Severe, Area Affected : 20%**Location : Throughout**Sinking/Subsiding, Extent : Severe, Area Affected : 20%**Location : Rear Of Parking Lot*

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs

100% 2044 * * 5 \$1,200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 2,000 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs

100% 2044 * * 5 \$1,200

Raceway

Conduit

100% 2044 * * 1

Panelboards

Molded Case Bkrs

100% 2042 * * 5 \$1,200

Wiring

Thermoplastic

100% 2044 * * 1

Motor Controllers

Locally Mounted

10% 2039 * * 5

Locally Mounted

10% 2032 \$14,700 5

Motor Control Center

75% 2039 * * 5 \$1,000

Variable Frequency

5% 2051 * *

Drive

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$1,400

Stand-by Power

Transfer Switches

Automatic

50% 2039 * * 1 \$7,200

Manual

50% 2044 * * 5 \$100

Generators

Diesel

100% 2037 * * 1 \$18,200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 200 Kilowatts*

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POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Batteries								
	Nickel Cadmium	100%			2026	\$2,400	5	\$10,500	
Fuel Storage									
	Day Tank	10%			2042	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	90%			LIFE	* *	5		
Lighting									
	Interior Lighting								
	Fluorescent	92%			2034	\$650,300	10	\$39,600	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	1%			2034	\$7,100	10	\$400	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Hallways							
	Fluorescent	1%	Now	\$7,100	2044	* *			
		Malfunctioning, Extent : Severe, Area Affected : 100%							
		Location : Electrical Room And Room 303							
	Incandescent	1%			2029	\$7,800	2		
	LED	5%			2042	* *			
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Locker Room							
Egress Lighting									
	Emergency, Service	50%			2034	\$14,300	1		
	Exit, Service	50%			2034	\$10,000	1		
Exterior Lighting									
	LED	30%			2042	* *			
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Exterior							
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	Generic	100%			2062	* *	5	\$300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof							
		Explanation : Lightning Preventor Observed							
Alarm									
	Security System								
	Generic	100%			2034	\$87,200	1	\$17,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Parking Lot							
		Explanation : Surveillance Cameras							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**107TH PRECINCT****Asset # : 4373**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection

Generic, Digital

100%

2034

\$119,800

1-3

\$29,800

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detectors And Horns*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2044

* *

1

Conversion Equipment

Hot Water Boiler

100%

2039

* *

1

\$23,200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units*

Distribution

Hot Wtr Piping/Pump

100%

2042

* *

4

\$3,500

Terminal Devices

Air Handler

60%

2039

* *

1

\$17,400

Convactor/Radiator

35%

2039

* *

1

\$5,300

Unit Heater - Hot Water

5%

2029

\$13,800

Controls

Electrical

100%

2029

\$258,300

Air Conditioning

Energy Source

Electricity

100%

2042

* *

1

Conversion Equipment

Reciprocating

60%

2039

* *

1

\$13,100

Compr/Chiller

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Roof**Explanation : 2 Units*

Split Unit

35%

2039

* *

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Outside And Roof**Explanation : 13 Units. R-410a*

Window/Wall Unit

5%

2032

\$8,800

1

Distribution

CW & CHW Wtr

60%

2054

* *

4

\$2,100

Pipe/Pump

No Component

40%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	60%			2039	* *	1	\$17,400	
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$41,400	
	Exhaust Fans								
	Interior	90%			2029	\$185,500	2	\$1,300	
	Roof	10%	2-4	\$9,000	2044	* *	2	\$100	
	Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
	Location : Roof								
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$33,800	2		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Boiler Room								
	Explanation : Two 75 Gallon Units								
	Sanitary Piping								
	Cast Iron	50%	0-2	\$5,900	LIFE	* *	1		
	Blockage /Clogged, Extent : Moderate, Area Affected : 5%								
	Location : Water Back Up, Basement								
	Cast Iron	50%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sewage Ejector(s)								
	Electric	100%			2039	* *	4	\$1,900	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Basement To 3rd Floor								
	Explanation : One Unit								
Fire Suppression									
	Standpipe								
	Generic	100%			2044	* *	1-5	\$23,600	
	Sprinkler								
	No Component	70%							
	Generic	30%			2044	* *	1-2	\$3,900	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 108 PRECINCT
Address : 5-47 50TH AVENUE
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0064.000 / 2641 **Yr Built/Renovated** : 1904 / 2004
Area Sq Ft : 25,200 **Project Type** : POLICE
Date of Survey : 09-Jun-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 32 **Lot** : 6 **BIN** : 4000126

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$137,500	
Interior Architecture	\$107,000	\$1,579,600
Electrical	\$65,400	\$719,000
Mechanical	\$627,800	\$346,200
Total	\$937,700	\$2,644,800
Importance Code A	\$137,500	\$96,600
Importance Code B	\$744,000	\$2,548,200
Importance Code C	\$56,200	
Total	\$937,700	\$2,644,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$33,800		\$37,300	
Interior Architecture	\$129,100	\$1,900		\$800
Electrical	\$4,900	\$2,300	\$42,700	\$1,900
Mechanical	\$63,000	\$4,300	\$37,900	\$4,000
Site Enclosure	\$2,000			
Site Pavements	\$31,200			
Total	\$263,900	\$8,500	\$117,800	\$6,700
Importance Code A	\$35,000	\$1,200	\$38,800	\$1,200
Importance Code B	\$163,500	\$5,400	\$79,000	\$5,400
Importance Code C	\$65,400	\$1,900		
Total	\$263,900	\$8,500	\$117,800	\$6,700



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	10%			LIFE	**	5	\$35,100	
	Masonry: Brick	75%	Now	\$137,500	LIFE	**	5	\$33,700	
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : East Facade								
	Horizontal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : East Facade								
	Other Observation, Extent : Moderate, Area Affected : 5%								
	Location : East Facade								
	Explanation : Gauges In Place To Monitor Cracking								
	Masonry: Granite	5%			LIFE	**	5	\$1,700	
	Wood Overhead Doors	10%			2037	**	5	\$22,500	
Windows									
	Aluminum	100%	Now	\$21,700	2040	**	5	\$2,300	
	Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%								
	Location : Throughout Facility								
Parapets									
	Masonry: Brick	80%	4+	\$12,100	LIFE	**	5	\$4,800	
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 2%								
	Location : Parapet Wall								
	Metal Cornice	10%			2060	**	10	\$1,900	
	Metal Panel	10%			2042	**	5	\$2,300	
Roof									
	Built-Up (BUR)	100%			2037	**	10	\$24,900	
	Alligatoring, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Gravel/Slag Surface, Extent : Light, Area Affected : 5%								
	Location : Throughout								

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	25%	4+	\$17,300	LIFE	* *	5	\$22,500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 100%							
	Location : Garage							
Ceramic Tile	5%	Now	\$2,300	2041	* *	5	\$1,000	
	Cracking/Crumbling, Extent : Severe, Area Affected : 5%							
	Location : Basement Toilet							
Sheet Vinyl/Rubber	55%	Now	\$29,300	2032	\$1,467,000	5	\$17,000	
	Adhesion Failure, Extent : Moderate, Area Affected : 2%							
	Location : Throughout							
	Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 2%							
	Location : First Floor Office							
Vinyl Tile	10%	Now	\$5,600	2032	\$112,600	3	\$1,500	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
	Location : Throughout, Locker Room							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : Basement And Throughout							
	Worn/Eroded, Extent : Moderate, Area Affected : 50%							
	Location : Various Locations Throughout							
Vinyl Tile	5%			2040	* *	3	\$1,000	
	Recent Installation, Extent : N/A, Area Affected : 5%							
	Location : 3rd Floor Male Locker Room							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	5%			2041	**	5	\$3,700	
	Concrete Masonry Unit	35%	Now	\$48,500	LIFE	**	5	\$10,400	
	Vertical Cracks, Extent : Severe, Area Affected : 5%								
	Location : Second Floor								
	Other Observation, Extent : Moderate, Area Affected : 5%								
	Location : Second Floor Office								
	Explanation : Gauges On Wall To Monitor Crack								
	Masonry: Brick	20%	Now	\$56,200	LIFE	**			
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Basement								
	Cracking/Crumbling, Extent : Severe, Area Affected : 5%								
	Location : Basement								
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%								
	Location : Basement								
	Spalling, Extent : Severe, Area Affected : 5%								
	Location : Basement								
	Metal Panel	10%			LIFE	**			
	Plaster	20%	Now	\$7,200	LIFE	**	5	\$4,500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Other Observation, Extent : Severe, Area Affected : 2%								
	Location : Second Floor Office								
	Explanation : Gauge On Wall To Monitor Crack								
	SGFT/Glazed Masonry	10%			LIFE	**			
Ceilings									
	AcousTileSusp.Lay-In	75%	4+	\$50,800	2037	**	5	\$15,400	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : 3rd Floor Corridor								
	Misaligned/Bulging, Extent : Moderate, Area Affected : 30%								
	Location : Various Locations Throughout								
	Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
	Location : First Floor, Throughout								
	Exposed Struc: Steel	5%			LIFE	**			
	Gypsum Board	5%			LIFE	**	5	\$2,600	
	Plaster	15%	Now	\$18,600	LIFE	**	5	\$3,900	
	Spalling, Extent : Moderate, Area Affected : 30%								
	Location : Basement Vaults, Garage, Boiler Room								

Site Enclosure

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POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
Fence/Gates									
	Cast in Place Concrete	90%	Now	\$1,800	2082		**		
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : East Side									
Other Observation, Extent : Severe, Area Affected : 10%									
Location : East Side									
Explanation : Sinking/ Subsiding									
	Iron Picket	10%	Now	\$200	2067		**		
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : East Side									
Retaining Walls									
	Masonry: Brick	100%			2052		**		
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%	Now	\$1,500	2045		**		
Cracking/Crumbling, Extent : Severe, Area Affected : 5%									
Location : 50th Avenue									
On-Site Walkways									
	Cast in Place Concrete	80%	Now	\$5,200	2045		**		
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Side Walkways									
	Masonry: Granite	10%			LIFE		**		
	Pavers/Stone	10%	Now	\$2,600	2041		**		
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Throughout									
Parking/Driveway									
	Cast in Place Concrete	100%			2045		**		
Activity Yard									
	Cast in Place Concrete	100%	Now	\$21,900	2045		**		
Cracking/Crumbling, Extent : Severe, Area Affected : 60%									
Location : Rear Yard									

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$700	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room Basement									
Explanation : One 600 Ampere Main Disconnect Switch									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2032	\$96,600	5	\$700	
Raceway									
	Conduit	100%			2032	\$40,900	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Fused Disc Sw	5%			2031	\$2,000	5		
	Molded Case Bkrs	95%			2031	\$37,600	5	\$600	
Wiring									
	Thermoplastic	100%			2032	\$57,700	1		
Motor Controllers									
	Locally Mounted	100%			2030	\$88,100	5	\$200	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$400	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2030	\$6,500	1	\$7,800	
Generators									
	Diesel	100%			2028	\$65,400	1	\$9,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room Garage								
	Explanation : One 60 Kilowatts								
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$900	
Fuel Storage									
	Day Tank	50%			2031	\$12,700	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 10 Gallons								
	Main Tank	50%			2035	* *	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : One 250 Gallons								
Lighting									
Interior Lighting									
	Fluorescent	100%			2032	\$379,900	10	\$23,100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
Egress Lighting									
	Emergency, Service	50%			2027	\$7,700	1		
	Emergency, Battery	10%			2027	\$4,200	10	\$600	
	Exit, Service	40%			2027	\$4,300	1		
Exterior Lighting									
	HID	20%			2027	\$23,300	10		
	No Component	80%							
Alarm									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**108 PRECINCT****Asset # : 2641**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Security System

No Component

80%

Generic

20%

2032

\$9,400

1

\$1,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Inside And Outside**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2

100%

2042

* *

5

\$7,800

Conversion Equipment

Hot Water Boiler

100%

2037

* *

1

\$12,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units*

Distribution

Hot Wtr Piping/Pump

100%

0-2

\$5,500

2031

\$54,600

4

\$1,200

*Leak Evident, Extent : Moderate, Area Affected : 10%**Location : Leaking Circulating Pump*

Terminal Devices

Air Handler

40%

2027

\$188,000

1

\$6,200

Convactor/Radiator

55%

Now

\$2,200

2030

\$112,300

1

\$4,000

*Leak Evident, Extent : Severe, Area Affected : 10%**Location : 3rd Floor Lieutenant Locker Room And Various Locations**Malfunctioning, Extent : Severe, Area Affected : 10%**Location : Throughout*

Unit Heater - Hot Water

5%

2027

\$7,400

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating

60%

0-2

\$66,300

2037

* *

1

\$6,300

*Malfunctioning, Extent : Moderate, Area Affected : 50%**Location : Roof. Unit Constantly Breadown. Unstable In Operation**Other Observation, Extent : Light, Area Affected : 60%**Location : Roof**Explanation : R-410a*

Window/Wall Unit

20%

2027

\$18,900

1

No Component

20%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Distribution									
	CW & CHW Wtr Pipe/Pump	60%			2042	* *	4	\$1,100	
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2027	\$155,100	1	\$6,200	
	Fan Coil - 4 Pipe	20%			2027	\$152,000	1	\$1,600	
	No Component	40%							
Heat Rejection									
	Air Cooled Condenser Unit	60%			2037	* *	2	\$10,500	
	No Component	40%							
Ventilation									
Distribution									
	Ductwork/Diffusers	80%	Now	\$17,500	LIFE	* *	2-5	\$11,200	
		Inadequate Supply, Extent : Severe, Area Affected : 60% Location : Throughout. Need To Check The Dampers							
	No Component	20%							
Exhaust Fans									
	Interior	60%			2027	\$66,500	2	\$500	
	Roof	10%			2032	\$4,800	2	\$100	
	No Component	30%							
Plumbing									
H/C Water Piping									
	Brass/Copper	60%			2042	* *	1		
	Galvanized Steel	40%	0-2	\$6,400	2030	\$127,500	1		
		Not Insulated, Extent : Moderate, Area Affected : 10% Location : 1st Floor Above Ceiling. Condensate From Cold Water Piping Accumulates On Ceiling							
Water Heater With Tanks									
	Gas Fired	100%			2030	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%	0-2	\$26,400	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 20% Location : Perimeter Of Building. Clogged Storm Drain Causing Backup During Heavy Rain							
Backflow Preventer									
	Not Accessible	100%							
Fixtures									
	Generic	100%							
Fire Suppression									
Sprinkler									
	No Component	85%							
	Generic	15%			2032	\$51,800	1-2	\$1,100	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 109 PRECINCT
Address : 37-05 UNION STREET
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0065.000 / 1876 **Yr Built/Renovated** : 1970 / 2005
Area Sq Ft : 36,336 **Project Type** : POLICE
Date of Survey : 27-Oct-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 5011 **Lot** : 6 **BIN** : 4113348

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$488,500	\$902,200
Interior Architecture		\$485,000
Electrical	\$115,800	\$828,800
Mechanical	\$922,600	\$485,800
Total	\$1,526,900	\$2,701,800
Importance Code A	\$488,500	\$998,800
Importance Code B	\$1,038,400	\$1,703,000
Total	\$1,526,900	\$2,701,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$121,200		\$4,600	
Interior Architecture	\$91,700	\$1,500		\$5,200
Electrical	\$33,800	\$2,300	\$2,900	\$1,800
Mechanical	\$45,000	\$6,600	\$53,200	\$6,100
Site Pavements	\$3,000			
Total	\$294,700	\$10,400	\$60,800	\$13,100
Importance Code A	\$123,000	\$1,800	\$6,900	\$1,800
Importance Code B	\$163,800	\$8,600	\$53,900	\$11,300
Importance Code C	\$8,000			
Total	\$294,700	\$10,400	\$60,800	\$13,100



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

109 PRECINCT

Asset # : 1876

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	3%	Now	\$35,600	LIFE	* *	5	\$7,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Penthouse							
		Exposed Reinforcement, Extent : Moderate, Area Affected : 15%							
		Location : Penthouse							
		Horizontal Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Penthouse							
	Masonry: Brick	20%	Now	\$40,800	LIFE	* *	5	\$10,000	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Penthouse							
		Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Penthouse							
		Efflorescence, Extent : Moderate, Area Affected : 20%							
		Location : Penthouse							
		Vertical Cracks, Extent : Severe, Area Affected : 5%							
		Location : Penthouse							
	Masonry: Granite	15%			LIFE	* *	5	\$5,600	
	Metal Sect. OHD	5%			2045	* *	5	\$7,800	
	Pre-Cast Concrete	57%	4+	\$40,900	LIFE	* *	5	\$92,600	
		Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
Windows									
	Aluminum	95%	Now	\$89,000	2040	* *	5	\$2,400	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 5%							
		Location : 2nd Floor Sargents Office							
		Unit Inoperable, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Weather Strip Missing, Extent : Moderate, Area Affected : 5%							
		Location : 2nd Floor							
	Metal Louvers	5%			2041	* *	10	\$1,600	
Parapets									
	Metal Rail	75%			2045	* *	5-10	\$168,000	
	Pre-Cast Concrete	25%			LIFE	* *	5	\$19,500	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**109 PRECINCT****Asset # : 1876**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Built-Up (BUR)	95%	Now	\$297,400	2032	\$743,600			
Alligatoring, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Blisters, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Grvl/Blst Miss/Disp, Extent : Light, Area Affected : 10%								
Location : Throughout								
Ponding, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : 2nd Floor Front Office								
Skylight, Metal/Glass	5%			2052	* *	10	\$11,300	
Soffits								
Cement - Fiber Panel	100%			2037	* *	10	\$4,600	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$19,400	
Ceramic Tile	5%			2041	* *	5	\$3,000	
Terrazzo	10%	4+	\$10,900	LIFE	* *	5	\$4,600	
Cracking/Crumbling, Extent : Light, Area Affected : 1%								
Location : Lobby								
Vinyl Tile	30%			2040	* *	3	\$8,900	
Vinyl Tile	30%	2-4	\$24,300	2032	\$485,000	3	\$6,600	
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Corridors								
Vinyl Tile 9" X 9"	10%	Now	\$23,400	2042	* *	3	\$2,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Interior Walls								
Ceramic Tile	5%	Now	\$5,000	2035	* *	5	\$2,300	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Toilet								
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Toilet								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : Old Bathrooms Toilet								
Concrete Masonry Unit	55%			LIFE	* *	5	\$20,200	
Gypsum Board	5%			LIFE	* *	5	\$2,800	
SGFT/Glazed Masonry	35%			LIFE	* *			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

109 PRECINCT

Asset # : 1876

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	30%	Now	\$14,200	2037	**	5	\$11,100	
			Cracking/Crumbling, Extent : Moderate, Area Affected : 5%					
			Location : Corridor					
			Misaligned/Bulging, Extent : Light, Area Affected : 2%					
			Location : Corridor					
			Water Penetration, Extent : Light, Area Affected : 5%					
			Location : 2nd Floor Office					
			Worn/Eroded, Extent : Moderate, Area Affected : 25%					
			Location : Corridor					
AcousTileSusp.Lay-In	35%	Now	\$6,800	2037	**	5	\$10,400	
			Broken/Missing Elements, Extent : Light, Area Affected : 5%					
			Location : Offices					
			Staining/Discoloring, Extent : Moderate, Area Affected : 5%					
			Location : Second Floor					
			Water Penetration, Extent : Moderate, Area Affected : 5%					
			Location : 2nd Floor Front Office					
Exposed Struc: Concrete	25%			LIFE	**	5	\$2,300	
Gypsum Board	5%			LIFE	**	5	\$3,700	
Metal Panel	5%	Now	\$4,900	LIFE	**	5	\$3,700	
			Bent/Warped Elements, Extent : Moderate, Area Affected : 5%					
			Location : Toilets					
			Corrosion/Rusting, Extent : Moderate, Area Affected : 20%					
			Location : Toilets					
			Deformed/Dented, Extent : Moderate, Area Affected : 5%					
			Location : Toilets					
Site Enclosure								
Fence/Gates								
Chain Link	90%			2052	**			
Iron Picket	10%			2067	**			
Retaining Walls								
Cast in Place Concrete	75%			2067	**			
Masonry: Fieldstone	25%			2052	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	95%			2045	**			
Pavers/Stone	5%			2041	**			
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$1,500	2045	**			
			Tripping Hazard, Extent : Moderate, Area Affected : 5%					
			Location : Union Street Alley					
Parking/Driveway								
Asphalt	100%	4+	\$1,500	2035	**			
			Ponding, Extent : Light, Area Affected : 10%					
			Location : Parking Lot					

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POLICE DEPARTMENT - 056**109 PRECINCT****Asset # : 1876**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$1,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 600 Amperes.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$1,000	
	Raceway								
	Conduit	100%			2032	\$40,900	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$3,000	5		
	Molded Case Bkrs	95%			2031	\$56,400	5	\$900	
	Wiring								
	Braided Cloth	50%	2-4	\$28,900	2057	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	50%			2032	\$28,900	1		
	Motor Controllers								
	Locally Mounted	50%			2037	* *	5	\$100	
	Locally Mounted	50%			2030	\$58,700	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$500	
Stand-by Power									
	Transfer Switches								
	Manual	100%			2032	\$6,500	5	\$200	
	Generators								
	Diesel	100%			2028	\$65,400	1	\$14,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 100 Kilowatts							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,300	
	Fuel Storage								
	Main Tank	100%			2047	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 275 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	95%			2032	\$520,400	10	\$31,700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	LED	5%			2040	* *			

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

Electrical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Egress Lighting

Emergency, Service

50%

2032

\$11,100

1

Exit, Service

50%

2032

\$7,800

1

Exterior Lighting

HID

30%

2027

\$50,400

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$4,100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Roof, Prison Cell, Lobby**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2042

* *

1

Conversion Equipment

Hot Water Boiler

100%

2037

* *

1

\$18,000

Distribution

Hot Wtr Piping/Pump

100%

2031

\$78,700

4

\$1,800

Terminal Devices

Air Handler

60%

2027

\$406,500

1

\$13,500

Convactor/Radiator

30%

2030

\$88,300

1

\$3,500

Unit Heater - Steam

10%

2027

\$20,500

4

\$300

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating

60%

2032

\$318,700

1

\$10,100

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : Penthouse*

Window/Wall Unit

25%

2025

\$34,100

1

No Component

15%

Distribution

CW & CHW Wtr

60%

2042

* *

4

\$1,600

Pipe/Pump

No Component

40%

Terminal Devices

Air Handler/Cool/Ht

60%

2027

\$356,300

1

\$13,500

No Component

40%

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Heat Rejection									
	Air Cooled Condenser Unit	60%			2037	* *	2	\$15,200	
	No Component	40%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$20,300	
Exhaust Fans									
	Interior	100%			2027	\$159,700	2	\$1,100	
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2042	* *	1		
Water Heater With Tanks									
	Gas Fired	85%			2032	\$14,400	2		
	Gas Fired	15%	Now	\$100	2032	\$2,500	2		
Corroded, Extent : Moderate, Area Affected : 30%									
Location : Boiler Room									
Malfunctioning, Extent : Severe, Area Affected : 100%									
Location : Boiler Room									
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%			2025	\$1,100	4	\$1,200	
Sewage Ejector(s)									
	Electric	100%			2027	\$18,900	4	\$1,400	
Backflow Preventer									
	Generic	100%			2032	\$16,100	1	\$2,200	
Fixtures									
	Generic	70%							
	Generic	30%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 110 PRECINCT
Address : 94-41 43RD AVENUE
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0066.000 / 2781 **Yr Built/Renovated** : 1939 / 2002
Area Sq Ft : 32,000 **Project Type** : POLICE
Date of Survey : 29-Dec-2020 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2,3
Block : 1592 **Lot** : 72 **BIN** : 4445296

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$914,700	\$52,100
Interior Architecture	\$459,000	
Electrical	\$533,400	\$173,800
Mechanical	\$84,100	\$448,700
Total	\$1,991,200	\$674,700
Importance Code A	\$914,700	\$52,100
Importance Code B	\$941,900	\$622,500
Importance Code C	\$134,500	
Total	\$1,991,200	\$674,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$35,700			
Interior Architecture	\$10,400			\$3,000
Electrical	\$44,500	\$3,000	\$63,700	\$2,600
Mechanical	\$47,200	\$4,500	\$61,400	\$5,200
Site Pavements	\$2,800			
Total	\$140,700	\$7,500	\$125,200	\$10,700
Importance Code A	\$49,500	\$3,200	\$3,200	\$3,200
Importance Code B	\$86,700	\$4,400	\$121,900	\$7,600
Importance Code C	\$4,500			
Total	\$140,700	\$7,500	\$125,200	\$10,700



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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**110 PRECINCT****Asset # : 2781**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	15%	0-2	\$263,000	LIFE	* *	5	\$52,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Front Elevation, Cornice And Window Surrounds							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Front Elevation							
	Masonry: Brick	80%	Now	\$145,200	LIFE	* *	5	\$35,600	
		Sidewalk Shed in Use, Extent : Light, Area Affected : 15%							
		Location : Front Facade							
		Vertical Cracks, Extent : Moderate, Area Affected : 20%							
		Location : Chimney, Low Brick Walls In Side Yard, Side And Rear Facade							
		Water Penetration, Extent : Light, Area Affected : 10%							
		Location : East Facade, Basement Level Records Room							
	Masonry: Granite	5%			LIFE	* *	5	\$1,700	
Windows									
	Aluminum	100%	0-2	\$203,600	2048	* *	5	\$7,200	
		Unit Inoperable, Extent : Moderate, Area Affected : 30%							
		Location : Various Locations Throughout							
Parapets									
	Cast Stone/Terra Cotta	15%	Now	\$35,700	LIFE	* *	5	\$6,100	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Cornice							
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 25%							
		Location : Cornice							
		Miss/Damaged Copings, Extent : Moderate, Area Affected : 5%							
		Location : Roof							
	Masonry: Brick	85%	Now	\$56,300	LIFE	* *	5	\$4,500	
		Water Penetration, Extent : Severe, Area Affected : 25%							
		Location : Various Locations Throughout							
Roof									
	Modified Bitumen	100%	Now	\$246,700	2040	* *			
		Water Penetration, Extent : Moderate, Area Affected : 75%							
		Location : All Throughout							
Interior									
Floors									
	Cast in Place Concrete	25%			LIFE	* *	5	\$27,300	
	Ceramic Tile	2%			2035	* *	5	\$1,000	
	Terrazzo	25%	0-2	\$57,800	LIFE	* *	5	\$9,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Various Locations Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 15%							
		Location : Various Locations Throughout							
	Vinyl Tile	48%	0-2	\$131,200	2040	* *	3	\$9,000	
		Worn/Eroded, Extent : Moderate, Area Affected : 60%							
		Location : Various Locations Throughout							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**110 PRECINCT****Asset # : 2781**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Interior**Interior Walls**

Ceramic Tile	3%			2035	**	5	\$3,300	
Concrete Masonry Unit	15%			LIFE	**	5	\$6,700	
Gypsum Board	20%			LIFE	**	5	\$13,400	
Metal Panel	10%			LIFE	**			
Marble Panels	2%			LIFE	**			
Plaster	50%	Now	\$134,500	LIFE	**	5	\$16,700	

*Cracking/Crumbling, Extent : Moderate, Area Affected : 25%**Location : Various Locations Throughout At 3rd Floor**Paint Peeling, Extent : Moderate, Area Affected : 10%**Location : Various Locations Throughout At 3rd Floor**Water Penetration, Extent : Severe, Area Affected : 50%**Location : Various Locations Throughout At 3rd Floor***Ceilings**

AcousTileSusp.Lay-In	10%	Now	\$8,200	2037	**	5	\$2,500	
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*Broken/Missing Elements, Extent : Light, Area Affected : 5%**Location : Basement**Staining/Discoloring, Extent : Moderate, Area Affected : 20%**Location : Basement*

Plaster	90%	Now	\$135,400	LIFE	**	5	\$28,100	
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 25%**Location : East Side Rooms And Offices, Locker Rooms**Water Penetration, Extent : Moderate, Area Affected : 10%**Location : Gymnasium**Other Observation, Extent : Moderate, Area Affected : 5%**Location : Gas Meter Room And Water Main**Explanation : Mold Observed On Walls***Site Pavements****On-Site Walkways**

Cast in Place Concrete	100%	4+	\$2,800	2045	**			
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Side Yard And Rear Yard, Steps**Other Observation, Extent : Light, Area Affected : 30%**Location : At Front**Explanation : Gate Needs Repair*

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts**Service Equipment**

Fused Disc Sw	100%			2032	\$15,000	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : One 600 Ampere Main Disconnect Switch*

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POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Raceway								
	Conduit	100%			2032	\$40,900	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$3,000	5		
	Molded Case Bkrs	95%			2031	\$56,400	5	\$800	
	Wiring								
	Braided Cloth	45%	2-4	\$26,000	2057	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 50%							
		Location : Throughout The Building							
	Thermoplastic	55%			2032	\$31,800	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$117,400	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%	0-2	\$10,300	LIFE	* *	5	\$500	
		Corroded, Extent : Severe, Area Affected : 100%							
		Location : Basement. Main Water							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,500	1	\$9,900	
	Generators								
	Diesel	100%			2028	\$65,400	1	\$12,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room. Garage							
		Explanation : One 65 Kilowatt							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,200	
	Fuel Storage								
	Day Tank	50%			2031	\$12,700	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room. Garage							
		Explanation : One 25 Gallon							
	Main Tank	50%			2035	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 550 Gallon							
Lighting									
	Interior Lighting								
	Fluorescent	97%			2027	\$468,000	10	\$28,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps, Fixtures Are Old But Bulbs Are New							
	Incandescent	3%			2027	\$16,000	2		
	Egress Lighting								
	Emergency, Service	50%			2027	\$9,800	1		
	Exit, Service	50%			2027	\$6,800	1		

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Exterior Lighting

Incandescent

5% 2-4 \$2,500 2037 * * 2

Damaged Fixtures, Extent : Moderate, Area Affected : 100%

Location : Main Door

No Component

95%

Alarm

Security System

No Component

70%

Generic

30%

2032 \$17,900 1 \$3,600

Other Observation, Extent : Moderate, Area Affected : 100%

Location : Rooftop And Interior Of The Building

Explanation : Bracket Mounted CCTV Cameras

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100% 2052 * * 1

Conversion Equipment

Steam Boiler

100% 0-2 \$13,800 2037 * * 1 \$28,500

Repairs In Progress, Extent : N/A, Area Affected : 100%

Location : Basement

Other Observation, Extent : Moderate, Area Affected : 100%

Location : Basement Boiler Room

Explanation : 1 Unit, Repair Is Scheduled For Control And Burner

Distribution

Steam Piping/Pump

100% 0-2 \$5,100 2042 * *

Insul. Deteriorating, Extent : Moderate, Area Affected : 5%

Location : Boiler Room

Terminal Devices

Convactor/Radiator

95% Now \$4,900 2030 \$246,300 1 \$8,800

Other Observation, Extent : Moderate, Area Affected : 2%

Location : Community Room

Explanation : Radiator Does Not Work

Fan Coil Unit/Heat

5% 2027 \$39,300 1 \$500

Air Conditioning

Energy Source

Electricity

100% 2040 * * 1

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Split Unit	10%	0-2	\$3,800	2037	* *			
		Not in Service, Extent : Severe, Area Affected : 5%							
		Location : 1 Air Conditioning Unit At Basement Since Last Two Years							
		Other Observation, Extent : Light, Area Affected : 5%							
		Location : Community Service Center							
		Explanation : 1 Unit. R-410a							
	Window/Wall Unit	70%	0-2	\$8,400	2027	\$84,100	1		
		Not in Service, Extent : Moderate, Area Affected : 50%							
		Location : Various Locations							
	No Component	20%							
Terminal Devices									
	Fan Coil - 2 Pipe	10%			2037	* *	1	\$1,000	
	No Component	90%							
Heat Rejection									
	Air Cooled Condenser Unit	10%			2037	* *	2	\$2,200	
	No Component	90%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	10%			LIFE	* *	2-5	\$1,800	
	No Component	90%							
	Exhaust Fans								
	Interior	10%			2032	\$14,100	2	\$100	
		Other Observation, Extent : Light, Area Affected : 10%							
		Location : Basement							
		Explanation : 1 Unit In Duct							
	No Component	90%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	50%			2042	* *	1		
	Galvanized Steel	50%	Now	\$10,100	2030	\$202,400	1		
		On Extended Life, Extent : Moderate, Area Affected : 50%							
		Location : Near Water Meter							
		Other Observation, Extent : Moderate, Area Affected : 15%							
		Location : Basement							
		Explanation : Cold Water Piping Insulation Ripped Off							
	Water Heater With Tanks								
	Gas Fired	100%			2027	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**110 PRECINCT****Asset # : 2781**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sump Pump(s)								
	Non-Submersible	100%	0-2	\$300	2037	* *	4	\$700	
Malfunctioning, Extent : Moderate, Area Affected : 50%									
Location : In Storage Area At The Back Of The Building									
	Sewage Ejector(s)								
	Electric	100%			2032	\$16,600	4	\$1,300	
	Backflow Preventer								
	Generic	100%			2032	\$14,200	1	\$2,000	
	Fixtures								
	Generic	100%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 111 PRECINCT
Address : 45-06 215TH STREET
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0067.000 / 1877 **Yr Built/Renovated** : 1968 / 2009
Area Sq Ft : 25,410 **Project Type** : POLICE
Date of Survey : 23-Oct-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 7333 **Lot** : 221 **BIN** : 4157390

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$57,300	
Electrical	\$65,400	\$237,300
Mechanical	\$370,600	\$123,500
Total	\$493,300	\$360,900
Importance Code A	\$57,300	\$96,600
Importance Code B	\$436,000	\$264,200
Total	\$493,300	\$360,900

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$63,100		\$7,800	
Interior Architecture	\$78,600			\$3,700
Electrical	\$45,500	\$2,300	\$3,900	\$2,100
Mechanical	\$11,800	\$6,400	\$34,700	\$6,700
Total	\$199,000	\$8,700	\$46,400	\$12,400
Importance Code A	\$64,300	\$1,300	\$9,400	\$1,300
Importance Code B	\$105,400	\$7,500	\$37,000	\$11,200
Importance Code C	\$29,200			
Total	\$199,000	\$8,700	\$46,400	\$12,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

111 PRECINCT

Asset # : 1877

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Masonry: Brick	62%			LIFE	**	5	\$22,100		
Metal/Glass Curt Wall	25%			LIFE	**	5	\$16,700		
Metal Sect. OHD	10%			2045	**	5	\$11,100		
Granite Panels	3%			LIFE	**	5	\$800		
Windows									
Aluminum	98%	Now	\$43,700	2040	**	5	\$1,500		
Hardware Missing, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Unit Inoperable, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Metal Louvers	2%			2041	**	10	\$400		
Parapets									
Metal Rail	100%			2045	**	5-10	\$94,400		
Roof									
Copper/Terne	5%			2067	**	10	\$3,400		
Modified Bitumen	95%	4+	\$13,800	2037	**				
Ponding, Extent : Light, Area Affected : 5%									
Location : Main Roof									
Soffits									
Cement - Fiber Panel	100%			2037	**	10	\$4,500		
Interior									
Floors									
Cast in Place Concrete	10%			LIFE	**	5	\$9,900		
Ceramic Tile	5%	0-2	\$6,300	2041	**	5	\$1,100		
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Toilets									
Worn/Eroded, Extent : Moderate, Area Affected : 10%									
Location : Toilets									
Quarry Tile	2%			2049	**	5	\$1,400		
Terrazzo	18%			LIFE	**	5	\$6,400		
Vinyl Tile	65%			2037	**	3	\$14,700		
Interior Walls									
Cast in Place Concrete	10%	Now	\$29,200	LIFE	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Basement									
Diagonal Cracks, Extent : Moderate, Area Affected : 2%									
Location : Basement And Generator Room									
Paint Peeling, Extent : Moderate, Area Affected : 10%									
Location : Basement And Generator Room									
Concrete Masonry Unit	50%			LIFE	**	5	\$15,500		
Glass: Single Pane	3%			LIFE	**	5	\$1,700		
Gypsum Board	7%			LIFE	**	5	\$3,300		
Metal Panel	5%			LIFE	**				
SGFT/Glazed Masonry	25%			LIFE	**				

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**111 PRECINCT****Asset # : 1877**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileSusp.Lay-In	85%			2045	* *	5	\$38,400	
	Exposed Struc: Concrete	15%	Now	\$20,100	LIFE	* *	5	\$1,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Generator Room								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Generator Room								
Site Enclosure									
	Fence/Gates								
	Chain Link	100%			2058	* *			
	Retaining Walls								
	Cast in Place Concrete	100%			2067	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2045	* *			
	On-Site Walkways								
	Cast in Place Concrete	100%			2045	* *			
	Parking/Driveway								
	Asphalt	75%			2041	* *			
	Cast in Place Concrete	25%			2045	* *			

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : No Available Nameplate Rating Capacity							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$700	
	Raceway								
	Conduit	100%			2032	\$40,900	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$2,000	5		
	Molded Case Bkrs	75%			2031	\$29,700	5	\$500	
	Molded Case Bkrs	20%			2040	* *	5	\$100	
	Wiring								
	Braided Cloth	70%	2-4	\$40,400	2057	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	30%			2032	\$17,300	1		
	Motor Controllers								
	Locally Mounted	50%			2030	\$44,000	5	\$100	
	Locally Mounted	50%			2045	* *	5	\$100	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**111 PRECINCT****Asset # : 1877**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$400	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,500	1	\$7,800	
	Generators								
	Diesel	100%			2028	\$65,400	1	\$9,800	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : Emergency Generator Rated At 85 Kilowatts							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$900	
	Fuel Storage								
	Day Tank	5%			2031	\$1,300	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	95%			LIFE	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	2%			2037	* *	10	\$500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Storage Room							
		Explanation : T-8 Lamps							
	Fluorescent	3%			2037	* *	10	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : Compact Fluorescent Lights							
	LED	95%			2037	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : LED Lights							
	Egress Lighting								
	Emergency, Service	50%			2037	* *	1		
	Exit, Service	50%			2037	* *	1		
	Exterior Lighting								
	LED	30%			2037	* *			
	No Component	70%							
Alarm									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**111 PRECINCT****Asset # : 1877**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$2,900

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Lobby, Detention Cell, Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
	Type								

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2042

* *

1

Conversion Equipment

Hot Water Boiler

100%

2037

* *

1

\$12,600

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units*

Distribution

Hot Wtr Piping/Pump

100%

2040

* *

4

\$1,300

Terminal Devices

Air Handler

30%

2027

\$142,200

1

\$4,700

Convactor/Radiator

60%

2030

\$123,500

1

\$4,900

Fan Coil Unit/Heat

10%

2037

* *

1

\$800

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating

55%

2040

* *

1

\$6,500

Compr/Chiller

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Roof**Explanation : 1 Unit. R-410a*

Window/Wall Unit

30%

0-2

\$2,900

2027

\$28,600

1

*Not in Service, Extent : Moderate, Area Affected : 50%**Location : Various Locations*

No Component

15%

Distribution

CW & CHW Wtr

55%

2042

* *

4

\$1,000

Pipe/Pump

No Component

45%

Terminal Devices

Air Handler/Cool/Ht

55%

2027

\$228,400

1

\$8,600

No Component

45%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**111 PRECINCT****Asset # : 1877**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Heat Rejection								
	Air Cooled Condenser Unit	55%			2040	* *	2	\$9,700	
	No Component	45%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$14,200	
	Exhaust Fans								
	Interior	30%			2032	\$33,500	2	\$200	
	Roof	70%	Now	\$3,400	2032	\$34,200	2	\$400	
	Not in Service, Extent : Moderate, Area Affected : 50%								
	Location : Roof								
Plumbing									
	H/C Water Piping								
	Brass/Copper	5%	0-2	\$300	2042	* *	1		
	Not Insulated, Extent : Moderate, Area Affected : 2%								
	Location : Water Main Piping, Basement Record Storage								
	Brass/Copper	95%			2042	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2030	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2025	\$800	4	\$800	
	Sewage Ejector(s)								
	Compressed Air	100%	Now	\$200	2032	\$8,100	4	\$300	
	Malfunctioning, Extent : Moderate, Area Affected : 100%								
	Location : Basement Boiler Room								
	Backflow Preventer								
	Generic	100%			2032	\$11,200	1	\$1,600	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	90%							
	Generic	10%			2042	* *	1-2	\$700	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 112 PRECINCT
Address : 68-40 AUSTIN STREET
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0068.000 / 1878 **Yr Built/Renovated** : 1971 / 2010
Area Sq Ft : 46,510 **Project Type** : POLICE
Date of Survey : 11-Dec-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 3234 **Lot** : 22 **BIN** : 4077446

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$145,000	
Interior Architecture	\$62,900	
Electrical	\$232,900	\$1,056,000
Mechanical	\$454,200	\$1,323,200
Site Enclosure		\$226,400
Total	\$895,100	\$2,605,600
Importance Code A	\$145,000	
Importance Code B	\$750,100	\$2,379,100
Importance Code C		\$226,400
Total	\$895,100	\$2,605,600

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$13,100		\$15,300	\$3,700
Interior Architecture	\$146,900	\$1,700		\$5,100
Electrical	\$10,300	\$7,800	\$6,600	\$6,400
Mechanical	\$27,400	\$12,100	\$10,800	\$13,200
Site Pavements	\$1,600			
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$207,200	\$29,400	\$40,700	\$36,300
Importance Code A	\$15,400	\$2,300	\$17,700	\$6,000
Importance Code B	\$146,800	\$27,100	\$22,900	\$30,300
Importance Code C	\$45,100			
Total	\$207,200	\$29,400	\$40,700	\$36,300



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
112 PRECINCT
Asset # : 1878

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	70%			LIFE	**	5	\$26,500	
	Metal Panel	20%			2052	**	5-10	\$52,000	
	Granite Panels	10%	Now	\$9,200	LIFE	**	5	\$2,800	
Broken/Missing Elements, Extent : Light, Area Affected : 2%									
Location : Austin Street									
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%									
Location : Austin Street									
Windows									
	Aluminum	32%	Now	\$3,600	2048	**	5	\$1,900	
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%									
Location : Stairwell									
	Aluminum	63%			2048	**	5	\$7,400	
	Metal Louvers	5%			2041	**	10	\$3,700	
Parapets									
	Masonry: Brick	10%			LIFE	**	5	\$600	
	Metal Panel	10%			2052	**	5	\$2,300	
	Metal Rail	80%			2037	**	5-10	\$85,800	
Roof									
	Modified Bitumen	100%	Now	\$92,900	2037	**			
Blisters, Extent : Light, Area Affected : 5%									
Location : Penthouse And Main Roof									
Drains Inad/Misposn, Extent : Moderate, Area Affected : 15%									
Location : Penthouse Roof									
Ponding, Extent : Moderate, Area Affected : 5%									
Location : Penthouse Roof									
Soffits									
	Ceramic Tile	50%	Now	\$200	2052	**			
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : Entrance Soffit									
	Stucco Cement	50%			2045	**	5	\$200	

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

112 PRECINCT

Asset # : 1878

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$22,300	
Ceramic Tile	5%			2041	**	5	\$3,400	
Terrazzo	20%	Now	\$62,900	LIFE	**	5	\$10,600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : 4th Floor Corridor								
Cracking/Crumbling, Extent : Moderate, Area Affected : 100%								
Location : 3rd And 4th Floor Lobbies And Corridors								
Vinyl Tile	12%	4+	\$11,200	2037	**	3	\$3,100	
Adhesion Failure, Extent : Moderate, Area Affected : 10%								
Location : Various								
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : Locker And Storage Rooms								
Vinyl Tile	40%			2037	**	3	\$13,600	
Vinyl Tile 9" X 9"	8%	Now	\$21,500	2042	**	3	\$2,000	
Adhesion Failure, Extent : Severe, Area Affected : 20%								
Location : Exercise Room								
Broken/Missing Elements, Extent : Severe, Area Affected : 30%								
Location : Exercise Room, Female And Male Locker Room								
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : 3rd Floor Offices								
Interior Walls								
Concrete Masonry Unit	60%			LIFE	**	5	\$23,000	
Plaster	20%	Now	\$9,300	LIFE	**	5	\$5,800	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Basement Male Locker Room								
SGFT/Glazed Masonry	20%	Now	\$34,200	LIFE	**			
Broken/Missing Elements, Extent : Light, Area Affected : 1%								
Location : Holding Cell								
Ceilings								
AcousTileConcealSpLn	25%	Now	\$27,100	2037	**	5	\$10,600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : Basement And 3rd Floor								
Loose/Delam Surface, Extent : Moderate, Area Affected : 20%								
Location : Basement								
AcousTileSusp.Lay-In	45%	4+	\$10,100	2045	**	5	\$15,300	
Broken/Missing Elements, Extent : Light, Area Affected : 2%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Exposed Struc: Concrete	15%	Now	\$30,300	LIFE	**	5	\$1,600	
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Basement Male Locker Room								
Exposed Struc: Steel	5%			LIFE	**			
Plaster	10%			LIFE	**	5	\$4,200	

Site Enclosure

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**112 PRECINCT****Asset # : 1878**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Enclosure

Fence/Gates

Chain Link

95%

2032

\$226,400

*Corrosion/Rusting, Extent : Moderate, Area Affected : 60%**Location : Various*

Chain Link

5%

2052

* *

Free Standing Walls

Concrete Masonry Unit

100%

2052

* *

Site Pavements

On-Site Walkways

Cast in Place Concrete

95%

2-4

\$1,600

2045

* *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 20%**Location : Sideyard*

Masonry: Granite

5%

LIFE

* *

Parking/Driveway

Asphalt

95%

2041

* *

Cast in Place Concrete

5%

2045

* *

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw

100%

2032

\$22,400

5

\$200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1200 Amperes.*

Switchgear / Switchboard

Fused Disc Sw

100%

2032

\$128,900

5

\$200

Raceway

Conduit

95%

2032

\$56,600

1

Conduit

5%

2042

* *

1

Panelboards

Fused Disc Sw

5%

2031

\$3,000

5

\$100

Molded Case Bkrs

85%

2031

\$50,400

5

\$1,000

Molded Case Bkrs

10%

2040

* *

5

\$100

Wiring

Braided Cloth

70%

2-4

\$60,700

2057

* *

1

*Insulation Aged, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building*

Thermoplastic

25%

2032

\$21,700

1

Thermoplastic

5%

2042

* *

1

Motor Controllers

Locally Mounted

10%

2030

\$14,700

5

Motor Control Center

90%

2030

\$48,700

5

\$1,100

Ground

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
112 PRECINCT
Asset # : 1878

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$700	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$13,600	1	\$14,300	
	Generators								
	Diesel	100%			2028	\$107,700	1	\$18,000	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : Emergency Generator Rated At 45 Kilowatts								
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,700	
	Fuel Storage								
	Day Tank	10%			2031	\$2,500	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Main Tank	90%			2035	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Underground								
	Explanation : No Available Nameplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$701,200	10	\$42,700	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	Egress Lighting								
	Emergency, Service	50%			2032	\$14,200	1		
	Exit, Service	50%			2032	\$9,900	1		
	Exterior Lighting								
	HID	30%			2027	\$64,500	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2040	* *	1	\$5,200	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Lobby, Holding Cell Area, Roof, Outside Perimeter								
	Explanation : CCTV Surveillance Cameras								
	Fire/Smoke Detection								
	Generic, Analog	100%			2032	\$118,900	1-3	\$28,700	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Smoke Detectors, Alarm Bells, Manual Pull Stations, Strobe Lights And Horns								

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POLICE DEPARTMENT - 056
112 PRECINCT
Asset # : 1878

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2042	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2037	* *	1	\$23,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : Two Units							
	Distribution								
	Hot Wtr Piping/Pump	100%			2040	* *	4	\$2,300	
	Terminal Devices								
	Air Handler	30%			2032	\$260,200	1	\$8,600	
	Air Handler	10%	Now	\$4,300	2032	\$86,700	1	\$2,600	
		Malfunctioning, Extent : Severe, Area Affected : 100%							
		Location : Basement Locker Room							
	Convector/Radiator	50%			2030	\$188,400	1	\$7,500	
	Fan Coil Unit/Heat	10%			2027	\$114,300	1	\$1,500	
Air Conditioning									
	Energy Source								
	Electricity	100%			2048	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2027	\$340,000	1	\$10,800	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Penthouse							
	Window/Wall Unit	35%	0-2	\$12,200	2030	\$61,100	1		
		Not in Service, Extent : Moderate, Area Affected : 70%							
		Location : Various Locations							
	No Component	15%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%	0-2	\$600	2042	* *	4	\$1,100	
		Corroded, Extent : Moderate, Area Affected : 15%							
		Location : Penthouse							
		Insul. Deteriorating, Extent : Moderate, Area Affected : 20%							
		Location : Roof							
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2032	\$380,100	1	\$14,400	
	No Component	50%							
	Heat Rejection								
	Water Cooling Tower	50%			2030	\$98,900	2	\$23,400	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$25,900	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056

112 PRECINCT

Asset # : 1878

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	90%			2032	\$184,000	2	\$1,300	
	Roof	10%			2032	\$8,900	2	\$100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	* *	1		
	Water Heater With Tanks								
	Electric	50%			2030	\$23,400	4		
	Gas Fired	50%			2030	\$16,900	2		
	Sanitary Piping								
	Cast Iron	30%	0-2	\$3,500	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 3%							
		Location : Basement Supply Room 21.							
	Cast Iron	70%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement To 4th Floor							
		Explanation : Two Units							
Fire Suppression									
	Sprinkler								
	No Component	90%							
	Generic	10%			2032	\$63,700	1-2	\$1,300	
	Chemical System								
	Dry	1%			2027	\$200	1-3	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Fuel Station							
		Explanation : 1 Set							
	No Component	99%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 113 PRECINCT
Address : 167-02 BAISLEY BLVD
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0069.000 / 1879 **Yr Built/Renovated** : 1971 /
Area Sq Ft : 38,513 **Project Type** : POLICE
Date of Survey : 22-Nov-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 12495 **Lot** : 45 **BIN** : 4270044

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$318,000	\$904,400
Interior Architecture	\$94,700	\$808,400
Electrical	\$118,800	\$999,700
Mechanical	\$680,900	\$870,100
Site Enclosure	\$594,400	
Total	\$1,806,800	\$3,582,500
Importance Code A	\$318,000	\$1,406,500
Importance Code B	\$894,400	\$2,176,000
Importance Code C	\$594,400	
Total	\$1,806,800	\$3,582,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$97,000			
Interior Architecture	\$56,600			\$3,700
Electrical	\$6,500	\$3,700	\$33,700	\$3,200
Mechanical	\$38,000	\$6,000	\$59,900	\$6,700
Site Enclosure	\$8,000			
Site Pavements	\$47,100			
Total	\$253,200	\$9,700	\$93,600	\$13,700
Importance Code A	\$98,900	\$1,900	\$2,400	\$1,900
Importance Code B	\$104,800	\$7,800	\$91,200	\$11,700
Importance Code C	\$49,400			
Total	\$253,200	\$9,700	\$93,600	\$13,700



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 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	15%	Now	\$22,200	LIFE	**	5	\$37,500	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 2%</i>									
<i>Location : Throughout</i>									
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Underside Of Overhang Over Main Entrance</i>									
	Masonry: Brick	78%	Now	\$318,000	LIFE	**	5	\$39,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Retaining Walls</i>									
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>									
<i>Location : Main Entrance Perimeter Wall</i>									
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Southeast Corner</i>									
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Throughout</i>									
	Masonry: Limestone	2%			LIFE	**	5	\$800	
	Metal Coiling Doors	5%	Now	\$26,400	2045	**	5	\$3,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>									
<i>Location : Left Coiling Door</i>									
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>									
<i>Location : Left Coiling Door</i>									
<i>Explanation : Door Can Not Open All The Way To Allow Equipment To Pass</i>									
Windows									
	Aluminum	98%			2040	**	5	\$4,900	
	Metal Louvers	2%			2041	**	10	\$600	
Parapets									
	Cast in Place Concrete	95%			LIFE	**	5	\$121,600	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 50%</i>									
<i>Location : Throughout</i>									
	Metal Rail	5%			2045	**	5-10	\$11,200	
Roof									
	Built-Up (BUR)	100%	2-4	\$39,100	2032	\$782,800			
<i>Ponding, Extent : Light, Area Affected : 5%</i>									
<i>Location : Roof</i>									
Soffits									
	Pre-Cast Concrete	100%			LIFE	**	5	\$4,800	

Interior

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POLICE DEPARTMENT - 056

113 PRECINCT

Asset # : 1879

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	20%	Now	\$19,900	LIFE	**	5	\$25,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Garage							
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%							
	Location : Garage							
Mosaic Tile	5%	Now	\$13,700	2045	**	5	\$3,700	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : Toilets							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Toilets							
Terrazzo	25%			LIFE	**	5	\$11,500	
Vinyl Tile	50%	0-2	\$16,200	2032	\$808,400	3	\$11,100	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%							
	Location : 2nd Floor							
Interior Walls								
Ceramic Tile	5%			2035	**	5	\$4,600	
Concrete Masonry Unit	33%			LIFE	**	5	\$12,100	
Glass: Single Pane	2%			LIFE	**	5	\$1,400	
Metal Panel	10%			LIFE	**			
Metal Security Bars	5%			LIFE	**			
Plaster	20%			LIFE	**	5	\$5,500	
SGFT/Glazed Masonry	25%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	50%	Now	\$94,700	2045	**	5	\$18,600	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Loose/Delam Surface, Extent : Moderate, Area Affected : 15%							
	Location : Throughout Corridors							
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : Room 206 And 2nd Floor Corridors							
	Worn/Eroded, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
AcousTileSusp.Lay-In	15%			2045	**	5	\$8,900	
Exposed Struc: Concrete	30%			LIFE	**	5	\$2,800	
	Other Observation, Extent : Light, Area Affected : 20%							
	Location : Various Locations Throughout							
	Explanation : Waffle Slab Ceiling							
Metal Panel	5%			LIFE	**	5	\$3,700	
Site Enclosure								
Fence/Gates								
Aluminum Picket	2%			2052	**			
Chain Link	98%			2052	**			

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**113 PRECINCT****Asset # : 1879**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Free Standing Walls								
	Masonry: Brick	100%	Now	\$594,400	2062		* *		
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Loose Units, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Spalling, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
Retaining Walls									
	Concrete Masonry Unit	98%	Now	\$7,900	2052		* *		
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Planters							
		Cracking/Crumbling, Extent : Severe, Area Affected : 20%							
		Location : Planters							
		Misaligned/Bulging, Extent : Moderate, Area Affected : 10%							
		Location : Planters							
	Masonry: Fieldstone	2%	0-2	\$100	2052		* *		
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
		Location : Throughout							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2045		* *		
On-Site Walkways									
	Cast in Place Concrete	60%	Now	\$900	2045		* *		
		Tripping Hazard, Extent : Severe, Area Affected : 5%							
		Location : Baisley Boulevard							
	Masonry: Granite	40%	2-4	\$5,600	LIFE		* *		
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%							
		Location : Throughout							
Parking/Driveway									
	Asphalt	80%	Now	\$40,600	2041		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Potholes, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
	Cast in Place Concrete	20%			2045		* *		

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

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POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$1,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 1000 Amperes.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$1,000	
	Raceway								
	Conduit	100%			2032	\$40,900	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$3,000	5		
	Molded Case Bkrs	95%			2031	\$56,400	5	\$1,000	
	Wiring								
	Thermoplastic	100%			2032	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$117,400	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,500	1	\$11,900	
	Generators								
	Diesel	100%			2028	\$65,400	1	\$14,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : Emergency Generator Rated At 70 Kilowatts							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,400	
	Fuel Storage								
	Day Tank	5%			2031	\$1,300	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	95%			LIFE	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	99%			2032	\$574,800	10	\$35,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	HID	1%			2027	\$4,500	10		

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**113 PRECINCT****Asset # : 1879**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Egress Lighting

Emergency, Service

50%

2027

\$11,800

1

Exit, Service

50%

2027

\$8,200

1

Exterior Lighting

HID

30%

2027

\$53,400

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$4,300

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Hallways, Roof, Holding Cell**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component

95%

Generic, Analog

5%

2027

\$4,900

1-3

\$1,200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Officer Desk Area**Explanation : Manual Pull Station, Alarm Bell. Fire Alarm System Is For Fuel Pump Only*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2042

* *

1

Conversion Equipment

Hot Water Boiler

100%

2030

\$405,500

1

\$19,000

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units*

Distribution

Hot Wtr Piping/Pump

100%

2040

* *

4

\$1,900

Terminal Devices

Air Handler

50%

0-2

\$215,500

2042

* *

1

\$10,700

*Leak Evident, Extent : Moderate, Area Affected : 5%**Location : Condensation Water Leaks To 2nd Floor From Penthouse.**Obsolete Equipment, Extent : Moderate, Area Affected : 100%**Location : Basement And Penthouse**On Extended Life, Extent : Moderate, Area Affected : 50%**Location : Basement And Penthouse*

Convactor/Radiator

50%

2030

\$156,000

1

\$6,200

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**113 PRECINCT****Asset # : 1879**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Window/Wall Unit	30%			2027	\$43,400	1		
	No Component	20%							
	Under Construction	50%							
	Other Observation, Extent : N/A, Area Affected : 0%								
	Location : Backyard								
	Explanation : New Replacement Unit Still Not Yet In Place After The Air Conditioning Unit Was Removed 1 Year Ago.								
Distribution									
	CW & CHW Wtr	50%			2042	* *	4	\$1,400	
	Pipe/Pump								
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2027	\$296,200	1	\$11,900	
	No Component	50%							
Heat Rejection									
	No Component	50%							
	Under Construction	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	0-2	\$33,500	LIFE	* *	2-5	\$21,500	
	Inadequate Supply, Extent : Moderate, Area Affected : 15%								
	Location : 2nd Floor Central Offices								
	Other Observation, Extent : Moderate, Area Affected : 3%								
	Location : 2nd Floor								
	Explanation : Condensate Drips To The Ceiling Of Room 206 And Hallway On 2nd Floor								
Exhaust Fans									
	Interior	100%			2027	\$169,300	2	\$1,200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2042	* *	1		
	Galvanized Steel	20%			2030	\$97,400	1		
Water Heater With Tanks									
	Gas Fired	100%			2030	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
	Repairs In Progress, Extent : N/A, Area Affected : 15%								
	Location : Basement Female Restrooms								
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%			2027	\$7,600	4	\$800	
Sewage Ejector(s)									
	Compressed Air	100%			2032	\$12,300	4	\$400	
Fixtures									
	Generic	100%							

Fire Suppression

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**113 PRECINCT****Asset # : 1879**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression									
Sprinkler									
	No Component	60%							
	Generic	40%			2032	\$211,100	1-2	\$4,300	
Chemical System									
	Dry	1%			2025	\$200	1-3	\$800	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Parking Lot									
Explanation : Fuel Station Only									
	No Component	99%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 114 PRECINCT
Address : 34-16 ASTORIA BLVD.
Borough : QUEENS
Program / Asset # : NYP0070.000 / 1880
Area Sq Ft : 36,160
Date of Survey : 17-Oct-2022
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 632 **Lot** : 30 **BIN** : 4009361
Agency's Number : N/A
Yr Built/Renovated : 1973 / 2001
Project Type : POLICE
Landmark Status : NONE

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$330,000	\$469,400
Interior Architecture		\$403,900
Electrical	\$92,400	\$420,900
Mechanical	\$519,400	\$1,961,200
Site Enclosure	\$65,400	
Total	\$1,007,200	\$3,255,400
Importance Code A	\$330,000	\$850,100
Importance Code B	\$611,800	\$2,405,300
Importance Code C	\$65,400	
Total	\$1,007,200	\$3,255,400

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$12,300		\$600	
Interior Architecture	\$135,700	\$1,200	\$1,200	\$4,900
Electrical	\$39,400	\$5,900	\$8,400	\$7,000
Mechanical	\$26,300	\$7,800	\$63,900	\$7,600
Site Enclosure	\$9,200			
Site Pavements	\$97,900			
Total	\$320,700	\$14,900	\$74,100	\$19,500
Importance Code A	\$14,100	\$1,800	\$2,400	\$1,800
Importance Code B	\$203,800	\$13,200	\$71,700	\$16,500
Importance Code C	\$102,800			\$1,200
Total	\$320,700	\$14,900	\$74,100	\$19,500



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
114 PRECINCT
Asset # : 1880

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	45%	Now	\$65,700	LIFE	* *	5	\$110,900	
	Cracking/Crumbling, Extent : Light, Area Affected : 2%								
	Location : West Facade								
	Exposed Reinforcement, Extent : Moderate, Area Affected : 2%								
	Location : Throughout Facade								
	Recent Repair Evident, Extent : N/A, Area Affected : 10%								
	Location : Throughout Facades								
	Spalling, Extent : Moderate, Area Affected : 2%								
	Location : Various Areas And Columns								
	Masonry: Brick Cavity	50%	4+	\$106,300	LIFE	* *	5	\$24,600	
	Horizontal Cracks, Extent : Light, Area Affected : 2%								
	Location : West Facade								
	Recent Repair Evident, Extent : N/A, Area Affected : 5%								
	Location : Throughout 2nd Floor								
	Wood Overhead Doors	5%	Now	\$70,100	2054	* *	5	\$6,200	
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%								
	Location : Garage Door								
Windows									
	Aluminum	95%	Now	\$87,800	2059	* *	5	\$900	
	Air Infiltration, Extent : Severe, Area Affected : 100%								
	Location : Throughout								
	Water Penetration, Extent : Severe, Area Affected : 80%								
	Location : Offices, 5 Through 24, 5 Through 22, 538a, 2nd Floor Throughout								
	Metal Louvers	5%			2037	* *	10	\$600	
Parapets									
	Cast in Place Concrete	75%	4+	\$5,300	LIFE	* *	5	\$30,700	
	Spalling, Extent : Light, Area Affected : 2%								
	Location : Throughout Roof								
	Metal Rail	25%			2039	* *	5-10	\$17,900	
Roof									
	Modified Bitumen	100%			2034	\$358,500	10	\$33,100	
	Other Observation, Extent : N/A, Area Affected : 50%								
	Location : Over Main Roof								
	Explanation : Solar Panels								
Soffits									
	Cast in Place Concrete	100%	0-2	\$7,000	LIFE	* *	5	\$12,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Near Parking Lot								
	Recent Repair Evident, Extent : N/A, Area Affected : 5%								
	Location : Near Parking Lot								

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
114 PRECINCT
Asset # : 1880

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Cast in Place Concrete	25%			LIFE	* *	5	\$53,800		
Recent Repair Evident, Extent : N/A, Area Affected : 5%									
Location : Locker Room In Basement									
Ceramic Tile	5%			2043	* *	5	\$2,500		
Terrazzo	30%			LIFE	* *	5	\$23,100		
Vinyl Tile	30%			2034	\$403,900	3	\$7,400		
Vinyl Tile	10%	0-2	\$40,400	2042	* *	3	\$1,800		
Cracking/Crumbling, Extent : Severe, Area Affected : 25%									
Location : Basement, Electrical C-19, C-8 And C-7									
Worn/Eroded, Extent : Severe, Area Affected : 25%									
Location : Basement									
Interior Walls									
Cast in Place Concrete	5%			LIFE	* *	10	\$5,900		
Ceramic Tile	5%			2043	* *	5	\$2,400		
Concrete Masonry Unit	85%			LIFE	* *	5	\$32,100		
Plaster	5%	Now	\$11,400	LIFE	* *	5	\$700		
Cracking/Crumbling, Extent : Severe, Area Affected : 15%									
Location : Walls Near Office Windows									
Ceilings									
AcousTileConcealSpLn	70%	2-4	\$11,000	2039	* *	5	\$21,500		
Loose/Delam Surface, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
AcousTileSusp.Lay-In	5%			2047	* *	5	\$2,500		
AcousTileSusp.Lay-In	5%			2051	* *	5	\$2,500		
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Toilet Room									
Exposed Struc: Concrete	20%			LIFE	* *	5-10	\$12,300		
Site Enclosure									
Fence/Gates									
Chain Link	80%			2044	* *				
Metal Panel	20%	0-2	\$9,200	LIFE	* *				
Deformed/Dented, Extent : Moderate, Area Affected : 30%									
Location : Parking Lot Gate									
Free Standing Walls									
Masonry: Brick	100%	Now	\$65,400	2044	* *				
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Astoria Boulevard And 34th Street									
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%									
Location : Astoria Boulevard And 34th Street									
Misaligned/Bulging, Extent : Severe, Area Affected : 5%									
Location : Astoria Boulevard And 34th Street									
Site Pavements									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
114 PRECINCT
Asset # : 1880

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	Now	\$37,500	2039		**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>									
<i>Location : 35th Street</i>									

On-Site Walkways

Cast in Place Concrete	100%	Now	\$11,300	2039		**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : West Ramp, Stairs, Walkway And By Pump</i>									

Parking/Driveway

Asphalt	100%	Now	\$49,000	2037		**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>									
<i>Location : Throughout Parking Lot</i>									
<i>Sinking/Subsiding, Extent : Severe, Area Affected : 5%</i>									
<i>Location : Near Drywell</i>									

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	80%			2034	\$12,000	5		\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.</i>									

Fused Disc Sw	10%			2054		**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Penthouse</i>									
<i>Explanation : Service Disconnect Switch For The Solar Panels Rated At 200 Amperes.</i>									

Photovoltaic Panel(s)	10%			2043		**	1		
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Switchgear / Switchboard

Molded Case Bkrs	100%			2034	\$96,600	5		\$1,000	
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Raceway

Conduit	100%			2034	\$40,900	1			
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Panelboards

Molded Case Bkrs	100%			2033	\$59,300	5		\$1,000	
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Wiring

Thermoplastic	100%			2034	\$57,700	1			
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Motor Controllers

Locally Mounted	50%			2039		**	5	\$100	
Locally Mounted	35%			2032	\$41,100	5		\$100	
Locally Mounted	15%	Now	\$17,600	2054		**	5		

Not Functioning, Extent : Moderate, Area Affected : 100%

Location : Garage Overhead Door

Ground

Grounding Devices

Generic	100%			LIFE		**	5	\$1,100	
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**114 PRECINCT****Asset # : 1880**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power								
Transfer Switches								
Automatic	100%			2032	\$6,500	1	\$11,100	
Generators								
Diesel	100%			2030	\$65,400	1	\$14,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 100 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2027	\$2,400	5	\$1,300	
Fuel Storage								
Day Tank	10%			2033	\$2,500	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Underground Storage	90%			LIFE	* *	5		
Lighting								
Interior Lighting								
Under Construction	100%							
Egress Lighting								
Emergency, Service	50%			2034	\$11,000	1		
Exit, Service	50%			2034	\$7,700	1		
Exterior Lighting								
HID	20%			2034	\$33,400	10		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Outside Perimeter And Roof</i>								
<i>Explanation : Operated By Photocell And Timer</i>								
HID	10%	Now	\$16,700	2044	* *			
<i>Not in Service, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Outside Perimeter</i>								
No Component	70%							
Alarm								
Security System								
Generic	100%			2029	\$67,300	1	\$13,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Outside Perimeter</i>								
<i>Explanation : Surveillance Cameras</i>								
Fire/Smoke Detection								
Generic, Analog	100%	2-4	\$92,400	2044	* *	1-3	\$20,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Obsolete Fire Alarm System, Alarm Bells And Manual Pull Stations</i>								

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056
114 PRECINCT
Asset # : 1880

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2044	* *	1		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Buried Under Driveway							
		Explanation : One 6,000 Gallon Tank							
	Conversion Equipment								
	Hot Water Boiler	100%			2032	\$380,700	1	\$17,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 2 Hot Water Boilers							
	Distribution								
	Hot Wtr Piping/Pump	100%			2042	* *	4	\$2,700	
	Terminal Devices								
	Air Handler	70%			2029	\$472,000	1	\$15,700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Penthouse							
		Explanation : See Air Conditioning							
	Convector/Radiator	30%			2032	\$87,900	1	\$3,500	
	Controls								
	Electrical	25%	0-2	\$2,500	2027	\$49,800			
		Malfunctioning, Extent : Moderate, Area Affected : 100%							
		Location : Thermostats At Boilers In Basement							
	Pneumatic	75%			2028	\$519,400			
Air Conditioning									
	Energy Source								
	Electricity	95%			2042	* *	1		
	No Component	5%							
	Conversion Equipment								
	Reciprocating Compr/Chiller	70%			2029	\$370,000	1	\$11,700	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : With Air Cooled Condenser, Roof							
	Split Unit	5%			2034	\$42,500			
	Window/Wall Unit	20%			2029	\$27,100	1		
	No Component	5%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	70%			2044	* *	4	\$1,200	
	No Component	30%							
	Terminal Devices								
	Air Handler/Cool/Ht	70%			2029	\$462,400	1	\$15,700	
	No Component	30%							
	Heat Rejection								
	Air Cooled Condenser Unit	70%			2029	\$69,000	2	\$17,600	
	No Component	30%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

114 PRECINCT

Asset # : 1880

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$31,900	
	Exhaust Fans								
	Interior	75%			2029	\$119,200	2	\$800	
	Roof	25%			2029	\$17,400	2	\$300	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$16,900	2		
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Basement					
				Explanation : 125 Gallon Capacity					
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2025	\$1,100	4	\$1,100	
	Sewage Ejector(s)								
	Electric	100%			2039	* *	4	\$1,400	
	Backflow Preventer								
	Generic	100%			2034	\$16,000	1	\$2,200	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2044	* *	1-2	\$2,000	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 115 PRECINCT
Address : 92-15 NORTHERN BLVD
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0071.000 / 1881 **Yr Built/Renovated** : 1984 / 2009
Area Sq Ft : 32,404 **Project Type** : POLICE
Date of Survey : 31-Jan-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1422 **Lot** : 34 **BIN** : 4034862

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$275,600	\$517,800
Interior Architecture	\$461,200	\$485,300
Electrical		\$1,014,900
Mechanical	\$1,972,700	\$384,100
Site Pavements	\$71,200	
Total	\$2,780,600	\$2,402,200
Importance Code A	\$616,800	\$595,200
Importance Code B	\$1,983,100	\$1,807,000
Importance Code C	\$180,800	
Total	\$2,780,600	\$2,402,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$53,400	\$2,200		
Interior Architecture	\$59,200	\$1,500		\$2,200
Electrical	\$33,900	\$8,400	\$6,300	\$5,600
Mechanical	\$101,200	\$43,000	\$14,500	\$83,300
Site Enclosure	\$17,900			
Site Pavements	\$35,100			
Total	\$300,700	\$55,100	\$20,800	\$91,100
Importance Code A	\$53,400	\$3,800	\$1,600	\$2,000
Importance Code B	\$218,700	\$51,300	\$19,200	\$89,200
Importance Code C	\$28,600			
Total	\$300,700	\$55,100	\$20,800	\$91,100



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
115 PRECINCT
Asset # : 1881

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Glazed Ceramic Panel	10%			LIFE	* *	5	\$24,400	
		Recent Repair Evident, Extent : N/A, Area Affected : 20%							
		Location : Throughout							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout Facades							
		Explanation : Appear To Be Terra-cotta Panels							
	Masonry: Brick Cavity	85%	Now	\$76,400	LIFE	* *	5	\$44,300	
		Horizontal Cracks, Extent : Light, Area Affected : 2%							
		Location : East Facade At Entry							
	Wood Overhead Doors	5%	Now	\$74,100	2053	* *	5	\$6,500	
		Deteriorated Finish, Extent : Moderate, Area Affected : 75%							
		Location : East Facade							
		Split/Cracked, Extent : Moderate, Area Affected : 90%							
		Location : East Facade							
Windows									
	Aluminum	95%	Now	\$125,100	2041	* *	5	\$3,300	
		Hardware Missing, Extent : Severe, Area Affected : 95%							
		Location : Missing Cranks Throughout							
	Metal Louvers	5%			2036	* *	10	\$2,200	
Parapets									
	Cast Stone/Terra Cotta	5%	Now	\$45,700	LIFE	* *	5	\$3,900	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Parapet Coping							
	Masonry: Brick Cavity	95%			LIFE	* *	5	\$9,600	
Roof									
	Built-Up (BUR)	100%			2033	\$517,800	10	\$44,800	
		Other Observation, Extent : N/A, Area Affected : 75%							
		Location : Roof Over Second Floor							
		Explanation : Solar Panels							
Soffits									
	Masonry: Brick	98%	4+	\$7,700	LIFE	* *	5	\$1,300	
		Efflorescence, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
	Stucco Cement	2%			2038	* *	5	\$100	

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
115 PRECINCT
Asset # : 1881

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Cast in Place Concrete	15%			LIFE	**	5	\$19,400		
	Cracking/Crumbling, Extent : Light, Area Affected : 2%								
	Location : 2nd Floor Mechanical Room								
Ceramic Tile	5%			2036	**	5	\$3,000		
Terrazzo	50%	4+	\$273,700	LIFE	**	5	\$23,100		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
Vinyl Tile	30%	Now	\$48,500	2033	\$485,300	3	\$6,600		
	Broken/Missing Elements, Extent : Light, Area Affected : 5%								
	Location : Basement								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Basement								
Interior Walls									
Ceramic Tile	5%	4+	\$10,700	2036	**	5	\$2,000		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : 2nd Floor Bathroom								
Concrete Masonry Unit	30%	4+	\$109,600	LIFE	**	5	\$9,400		
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Bulkhead And Mechanical Room								
Glass: Single Pane	2%			LIFE	**	5	\$1,200		
SGFT/Glazed Masonry	63%			LIFE	**				
	Cracking/Crumbling, Extent : Light, Area Affected : 2%								
	Location : Throughout								
Ceilings									
AcousTileSusp.Lay-In	80%	Now	\$77,900	2038	**	5	\$23,600		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,400		
Plaster	5%			LIFE	**	5	\$1,800		
Site Enclosure									
Fence/Gates									
Chain Link	60%			2043	**				
Exposed Struc: Steel	30%			LIFE	**				
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Fencing								
	Explanation : Corrugated								
Iron Picket	10%			2053	**				
Free Standing Walls									
Masonry: Brick	100%	0-2	\$17,900	2043	**				
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
Site Pavements									

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POLICE DEPARTMENT - 056
115 PRECINCT
Asset # : 1881

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%	2-4	\$35,100	2038		* *		
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	On-Site Walkways								
	Cast in Place Concrete	100%			2038		* *		
	Parking/Driveway								
	Asphalt	98%	Now	\$71,200	2036		* *		
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Ponding, Extent : Severe, Area Affected : 10%							
		Location : Parking Area							
		Potholes, Extent : Severe, Area Affected : 10%							
		Location : Parking Area							
	Cast in Place Concrete	2%			2038		* *		

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	80%			2033	\$77,300	5	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Service Disconnect Switch Rated At 1,200 Amperes							
	Photovoltaic Panel(s)	20%			2042	* *	1		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Mechanical Room							
		Explanation : Fused Disconnect Service Switch Rated At 200 Amperes For Photovoltaic System							
Switchgear / Switchboard									
	Molded Case Bkrs	100%	0-2	\$19,300	2033	\$96,600	5	\$400	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : Inadequate Power For Air Conditioning							
Raceway									
	Conduit	100%			2033	\$40,900	1		
Panelboards									
	Fused Disc Sw	10%			2032	\$5,900	5	\$100	
	Molded Case Bkrs	90%			2032	\$53,400	5	\$800	
Wiring									
	Thermoplastic	100%			2033	\$57,700	1		
Motor Controllers									
	Locally Mounted	100%			2031	\$117,400	5	\$200	

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POLICE DEPARTMENT - 056**115 PRECINCT****Asset # : 1881**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$500	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$10,000	
	Generators								
	Diesel	100%			2029	\$65,400	1	\$12,600	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 100 Kilowatts								
	Batteries								
	Lead/Acid	100%			2026	\$2,400	5	\$1,200	
	Fuel Storage								
	Day Tank	3%			2032	\$800	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Underground Storage	97%			LIFE	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Underground								
	Explanation : 1,000 Gallons Rated Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	95%	0-2	\$9,300	2033	\$464,100			
	Inadequate Lighting Level, Extent : Moderate, Area Affected : 5%								
	Location : Holding Cells								
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	T-12 Lamps And Fixtures, Extent : Light, Area Affected : 5%								
	Location : Garage								
	HID	1%			2033	\$3,800	10		
	LED	4%			2038	* *			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Kitchen And Two Offices								
	Explanation : LEDs Observed								
	Egress Lighting								
	Emergency, Service	50%			2033	\$9,900	1		
	Exit, Service	50%			2033	\$6,900	1		
	Exterior Lighting								
	HID	30%			2033	\$44,900	10		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Roof And Perimeter								
	Explanation : Operated Via Timer								
	No Component	70%							

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POLICE DEPARTMENT - 056**115 PRECINCT****Asset # : 1881**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Alarm

Security System
Generic

100%

2038

* *

1

\$12,100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Holding Cells And Outside**Explanation : Surveillance Cameras*

Fire/Smoke Detection
Generic, Digital

100%

2033

\$82,800

1-3

\$20,000

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout**Explanation : Fire Alarm System Is Serving The Gasoline Pump Only. Alarm Bells, Manual**Pull Stations And Strobe Lights*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source
Natural Gas

100%

2043

* *

1

Conversion Equipment
Hot Water Boiler

100%

0-2

\$341,200

2053

* *

1

\$14,400

*Obsolete Equipment, Extent : Moderate, Area Affected : 100%**Location : Basement**On Extended Life, Extent : Moderate, Area Affected : 100%**Location : Basement**Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : One Unit***Distribution**

Hot Wtr Piping/Pump

100%

2032

\$70,200

4

\$1,600

Terminal Devices

Convactor/Radiator

35%

2031

\$91,900

1

\$3,700

Unit Heater - Hot Water

5%

Now

\$9,500

2043

* *

*Broken, Extent : Severe, Area Affected : 100%**Location : Garage, 2 Units*

No Component

60%

Controls

Pneumatic

100%

2027

\$620,600

Air Conditioning

Energy Source
Electricity

100%

2041

* *

1

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POLICE DEPARTMENT - 056**115 PRECINCT****Asset # : 1881**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	60%	Now	\$85,300	2028	\$284,200	1	\$8,100	
		Broken, Extent : Severe, Area Affected : 100% Location : Two Of Three Compressors On Extended Life, Extent : Moderate, Area Affected : 100% Location : 2nd Floor Mechanical Room R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : 2nd Floor Mechanical Room							
	Split Unit	10%			2038	* *			
	Window/Wall Unit	30%			2028	\$36,500	1		
Distribution									
	CW & CHW Wtr Pipe/Pump	60%			2033	\$31,200	4	\$1,400	
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	60%	2-4	\$112,100	2028	\$373,800	1	\$10,800	
		On Extended Life, Extent : Moderate, Area Affected : 100% Location : 2nd Floor Mechanical Room							
	No Component	40%							
Heat Rejection									
	Air Cooled Condenser Unit	60%	2-4	\$16,700	2028	\$55,800	2	\$10,800	
		Other Observation, Extent : Moderate, Area Affected : 100% Location : Roof Explanation : On Extended Life							
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$18,100	
Exhaust Fans									
	Interior	70%			2028	\$99,700	2	\$700	
	Roof	30%			2028	\$18,700	2	\$300	
Plumbing									
	H/C Water Piping								
	Brass/Copper	5%			2043	* *	1		
	Brass/Copper	85%			2043	* *	1		
	Galvanized Steel	10%			2031	\$41,000	1		
Water Heater With Tanks									
	Gas Fired	100%			2026	\$33,800	2		
		Other Observation, Extent : N/A, Area Affected : 100% Location : Basement Explanation : Two - 75 Gallon Units							
Sanitary Piping									
	Cast Iron	100%	Now	\$40,400	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100% Location : Basement Drains And Fixtures							

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POLICE DEPARTMENT - 056
115 PRECINCT
Asset # : 1881

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$6,400	2043	* *	4	\$700	
			Broken, Extent : Severe, Area Affected : 100%						
			Location : Basement						
			Corroded, Extent : Moderate, Area Affected : 30%						
			Location : Housing, Basement						
	Sewage Ejector(s)								
	Electric	100%	Now	\$16,800	2043	* *	4	\$1,300	
			Broken, Extent : Severe, Area Affected : 100%						
			Location : Basement						
			Corroded, Extent : Moderate, Area Affected : 50%						
			Location : Housing, Basement						
	Backflow Preventer								
	Generic	100%			2038	* *	1	\$2,000	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	50%							
	Generic	50%			2033	\$222,000	1-2	\$4,500	
	Chemical System								
	Generic	100%			2028	\$12,900	1-3	\$64,700	
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : On Top Of Fuel Station						
			Explanation : Coverage For 16 Square Feet						

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 120 PRECINCT
Address : 78 RICHMOND TERRACE @ WALL ST.
Borough : STATEN ISLAND **Agency's Number** : N/A
Program / Asset # : NYP0073.000 / 1883 **Yr Built/Renovated** : 1923 / 2004
Area Sq Ft : 69,362 **Project Type** : POLICE
Date of Survey : 28-Jan-2021 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 9 **Lot** : 28 **BIN** : 5106476

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$3,125,700	\$56,400
Interior Architecture	\$531,100	\$58,400
Electrical	\$118,000	\$775,900
Mechanical	\$142,700	\$323,600
Total	\$3,917,500	\$1,214,300
Importance Code A	\$3,125,700	\$233,000
Importance Code B	\$663,900	\$981,400
Importance Code C	\$127,900	
Total	\$3,917,500	\$1,214,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$12,900		\$5,300	
Interior Architecture	\$50,400	\$2,600		\$7,800
Electrical	\$7,400	\$7,000	\$59,700	\$6,100
Mechanical	\$45,300	\$10,700	\$11,900	\$9,100
Site Enclosure	\$21,600			
Site Pavements	\$33,000			
Total	\$170,700	\$20,300	\$76,900	\$23,000
Importance Code A	\$44,100	\$6,500	\$12,800	\$6,500
Importance Code B	\$87,600	\$13,800	\$64,100	\$16,500
Importance Code C	\$39,000			
Total	\$170,700	\$20,300	\$76,900	\$23,000



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POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%	0-2	\$374,300	LIFE	* *	5	\$56,400	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%							
	Location : Mid Band And Cornice							
Masonry: Brick	10%	0-2	\$12,900	LIFE	* *	5	\$7,200	
	Spalling, Extent : Light, Area Affected : 5%							
	Location : Rear Facade Lightwell							
Panel: Limestone	80%	0-2	\$2,260,200	LIFE	* *	5	\$43,300	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Spalling, Extent : Light, Area Affected : 10%							
	Location : Base Panels At Various Location							
	Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
	Location : Base Building Facade							
Windows								
Aluminum	85%	Now	\$206,200	2040	* *	5	\$5,000	
	Air Infiltration, Extent : Moderate, Area Affected : 40%							
	Location : Stairwell And Basement							
	Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Glazing Clouded, Extent : Moderate, Area Affected : 20%							
	Location : Stairwell And Bathrooms							
Metal/Detention Type	15%	0-2	\$68,900	2042	* *	5	\$3,200	
	Corrosion/Rusting, Extent : Light, Area Affected : 20%							
	Location : Ground Level							
Parapets								
Cast Stone/Terra Cotta	25%	0-2	\$135,700	LIFE	* *	5	\$21,300	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Coping							
	Caulking Deteriorated, Extent : Light, Area Affected : 20%							
	Location : Coping							
Masonry: Brick	50%			LIFE	* *	5	\$5,500	
Metal Panel	25%			2052	* *	5	\$10,600	
Roof								
Modified Bitumen	100%			2037	* *	10	\$80,400	
	Recent Installation, Extent : N/A, Area Affected : 100%							
	Location : Roof							

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POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Cast in Place Concrete	10%	Now	\$48,000	LIFE	**	5	\$22,700		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
	Location : Boiler Room Area								
Ceramic Tile	5%			2041	**	5	\$5,200		
Terrazzo	25%	0-2	\$131,800	LIFE	**	5	\$20,300		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : First Floor Entry Lobby Area								
Vinyl Tile	60%	Now	\$186,900	2037	**	3	\$23,400		
	Adhesion Failure, Extent : Moderate, Area Affected : 30%								
	Location : Basement And Locker Room Area								
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Locker Rooms								
Interior Walls									
Ceramic Tile	5%			2035	**	5	\$4,800		
Concrete Masonry Unit	5%			LIFE	**	5	\$1,900		
Plaster	70%	Now	\$89,500	LIFE	**	5	\$20,300		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
	Location : Boiler Room, Main Lobby Area And Common Hallway								
	Deteriorated Finish, Extent : Moderate, Area Affected : 30%								
	Location : Throughout								
Plaster	15%	Now	\$38,400	LIFE	**	5	\$4,400		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Staircase								
	Paint Peeling, Extent : Moderate, Area Affected : 25%								
	Location : Staircase, Boiler Room								
Wood	5%			LIFE	**	5	\$19,400		
Ceilings									
Exposed Struc: Concrete	10%	0-2	\$84,500	LIFE	**	5	\$1,600		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Basement Boiler Room And Storage Room Area								
Plaster	90%			LIFE	**	5	\$58,400		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Stair Bulkhead And Cell Area								
Site Enclosure									
Fence/Gates									
Aluminum Rail	2%	Now	\$200	2049	**	5	\$200		
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Ramp Railing								
	Deformed/Dented, Extent : Severe, Area Affected : 2%								
	Location : Ramp Railing								
Chain Link	98%	0-2	\$3,400	2052	**				
	Corrosion/Rusting, Extent : Light, Area Affected : 10%								
	Location : Rear Fence								

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POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Enclosure

Retaining Walls

Cast in Place Concrete 60% 0-2 \$10,800 2067 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 2%

Location : Rear Of Building

Vandalism, Extent : Light, Area Affected : 10%

Location : Rear

Cast in Place Concrete 40% 0-2 \$7,200 2067 * *

Cracking/Crumbling, Extent : Light, Area Affected : 10%

Location : Front And Side Driveway

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% 2045 * *

On-Site Walkways

Cast in Place Concrete 100% Now \$33,000 2045 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 20%

Location : Front And Right Side Walkway

Tripping Hazard, Extent : Moderate, Area Affected : 10%

Location : Right Side Walkway

Parking/Driveway

Asphalt 100% 2047 * *

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs 100% 2032 \$176,600 5 \$1,800

Other Observation, Extent : Light, Area Affected : 100%

Location : Electrical Room

Explanation : One 800 Ampere Main Disconnect Switch

Switchgear / Switchboard

Fused Disc Sw 50% 2032 \$88,300 5 \$100

Molded Case Bkrs 50% 2032 \$88,300 5 \$900

Raceway

Conduit 100% 2032 \$125,900 1

Panelboards

Fused Disc Sw 10% 2031 \$9,800 5 \$200

Molded Case Bkrs 90% 2031 \$87,800 5 \$1,600

Wiring

Thermoplastic 50% 2032 \$94,400 1

Thermoplastic 50% 2058 * * 1

Motor Controllers

Locally Mounted 20% 2030 \$45,100 5 \$100

No Component 80%

Ground

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$1,000	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$14,900	1	\$21,300	
	Generators								
	Diesel	100%	0-2	\$118,000	2047	* *	1	\$24,200	
	Not in Service, Extent : Severe, Area Affected : 100%								
	Location : Generator Room At Basement								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 40 Kilowatt, 50 Kilovolt Amperes								
	Batteries								
	Lead/Acid	100%			2025	\$2,700	5	\$2,600	
	Fuel Storage								
	Day Tank	30%			2031	\$8,400	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 25 Gallon Capacity								
	Main Tank	70%			2035	* *	5		
Lighting									
	Interior Lighting								
	Fluorescent	10%			2032	\$114,600	10	\$6,400	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	LED	90%			2037	* *			
	Egress Lighting								
	Emergency, Service	10%			2032	\$4,600	1		
	Emergency, Service	50%			2037	* *	1		
	Exit, Service	40%			2027	\$13,000	1		
	Exterior Lighting								
	LED	20%			2037	* *			
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2032	\$28,300	1	\$5,200	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Inside And Outside The Building								
	Explanation : CCTV Surveillance Camera And Intrusion Alarm								
	Fire/Smoke Detection								
	No Component	80%							
	Generic, Digital	20%			2027	\$38,900	1-3	\$8,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Front Desk								
	Explanation : For Gas Pump								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Electricity	5%			2042	**	1		
		Recent Installation, Extent : N/A, Area Affected : 5%							
		Location : Throughout, Electrical Heaters							
	Interruptible Gas/Dual Fuel	95%			2052	**	1		
		Other Observation, Extent : Moderate, Area Affected : 5%							
		Location : Basement							
		Explanation : Old Boiler Is Abandoned In Place							
Conversion Equipment									
	Steam Boiler	95%	Now	\$31,200	2037	**	1	\$58,700	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 5%							
		Location : Boiler Room							
	No Component	5%							
Distribution									
	Central Plant Steam Piping/Pmp	95%			2042	**	4	\$4,900	
	No Component	5%							
Terminal Devices									
	Convector/Radiator	85%			2045	**	1	\$19,000	
	Fan Coil Unit/Heat	10%			2032	\$177,400	1	\$2,200	
	No Component	5%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	**	1		
Conversion Equipment									
	Split Unit	10%	Now	\$8,900	2037	**			
		Broken, Extent : Severe, Area Affected : 5%							
		Location : Near Prison Cell							
	Window/Wall Unit	50%			2027	\$142,700	1		
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	60%			LIFE	**	2-5	\$23,200	
	No Component	40%							
Exhaust Fans									
	Roof	100%			2032	\$146,200	2	\$2,100	
Plumbing									
	H/C Water Piping								
	Galvanized Steel	100%			2037	**	1		
Water Heater With Tanks									
	Gas Fired	100%			2030	\$18,600	2		
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	Sump Pump(s)							
	Submersible	100%		2025	\$2,300	4	\$2,200	
Fixtures								
	Generic	100%						

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 120 PRECINCT ANNEX BUILDING
Address : 78 RICHMOND TERRACE @ WALL ST.
Borough : STATEN ISLAND **Agency's Number** : N/A
Program / Asset # : NYP0073.010 / 4369 **Yr Built/Renovated** : 1923 / 2002
Area Sq Ft : 1,630 **Project Type** : POLICE
Date of Survey : 28-Jan-2021 **Landmark Status** : NONE
Areas Surveyed : Floors 1,2
Block : 9 **Lot** : 28 **BIN** : 5106476

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$528,800	
Total	\$528,800	
Importance Code A	\$528,800	
Total	\$528,800	

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$1,900			\$5,200
Interior Architecture	\$4,200		\$500	\$200
Electrical			\$2,700	
Mechanical	\$100	\$200	\$2,200	\$300
Site Pavements	\$600			
Total	\$6,800	\$200	\$5,400	\$5,700
Importance Code A	\$2,000	\$100	\$100	\$5,300
Importance Code B	\$3,900	\$200	\$5,300	\$400
Importance Code C	\$900			
Total	\$6,800	\$200	\$5,400	\$5,700



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
120 PRECINCT ANNEX BUILDING
Asset # : 4369

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Stucco Cement	100%	Now	\$381,900	2052	**	5	\$14,200	
Cracking/Crumbling, Extent : Moderate, Area Affected : 40%									
Location : All Facade									
Paint Peeling, Extent : Moderate, Area Affected : 60%									
Location : All Facade									
Windows									
	Aluminum	75%	Now	\$147,000	2057	**	5	\$1,600	
Air Infiltration, Extent : Moderate, Area Affected : 40%									
Location : Second Floor Windows									
Glazing Clouded, Extent : Moderate, Area Affected : 10%									
Location : Second Floor									
Caulking Deteriorated, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
	Wood	25%			2048	**	5	\$10,400	
Parapets									
	Stucco Cement	50%	Now	\$1,900	2037	**	5	\$400	
Diagonal Cracks, Extent : Moderate, Area Affected : 10%									
Location : Corners									
	Not Accessible	50%							
Roof									
	Not Accessible	100%							
Interior									
Floors									
	Cast in Place Concrete	45%			LIFE	**	5	\$4,300	
	Sheet Vinyl/Rubber	15%			2032	\$42,900	5	\$1,000	
	Vinyl Tile	40%			2037	**	3	\$900	
Interior Walls									
	Cast in Place Concrete	20%			LIFE	**			
	Concrete Masonry Unit	10%			LIFE	**	5		
	Gypsum Board	10%			LIFE	**	5		
	Plaster	40%	0-2	\$200	LIFE	**	5		
Punct/Tear/Impact Damage, Extent : Light, Area Affected : 10%									
Location : Stair And Second Floor Office									
	Plaster	20%	Now	\$100	LIFE	**	5		
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Second Floor									
Water Penetration, Extent : Light, Area Affected : 10%									
Location : Locker Room									
Ceilings									
	AcousTileSusp.Lay-In	2%			2045	**	5	\$100	
	Exposed Struc: Concrete	48%			LIFE	**	5	\$300	
	Metal Panel	50%	0-2	\$3,600	LIFE	**	5	\$2,800	
Staining/Discoloring, Extent : Moderate, Area Affected : 20%									
Location : Locker Room									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
120 PRECINCT ANNEX BUILDING
Asset # : 4369

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

On-Site Walkways

Cast in Place Concrete 100% 0-2 \$600 2045 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 10%

Location : Entrance Walkway

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Raceway

Conduit 100% 2032 \$36,500 1

Panelboards

Fused Disc Sw 5% 2031 \$1,000 5

Molded Case Bkrs 95% 2031 \$18,800 5

Wiring

Thermoplastic 100% 2032 \$33,000 1

Motor Controllers

Locally Mounted 20% 2030 \$4,700 5

No Component 80%

Lighting

Interior Lighting

Fluorescent 80% 2037 * * 10 \$1,200

T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%

Location : Throughout The Building

LED 20% 2040 * *

Other Observation, Extent : N/A, Area Affected : 100%

Location : Gymnasium

Explanation : LED Light

Exterior Lighting

HID 20% 2027 \$1,500 10

No Component 80%

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2 100% 2042 * * 5 \$500

Conversion Equipment

Hot Water Boiler 100% 2037 * * 1 \$800

Other Observation, Extent : Light, Area Affected : 1%

Location : 1st Floor Boiler Room

Explanation : 1 Unit

Distribution

Hot Wtr Piping/Pump 100% 2040 * * 4 \$100

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
120 PRECINCT ANNEX BUILDING
Asset # : 4369

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Convactor/Radiator	60%			2037	* *	1	\$300	
	Fan Coil Unit/Heat	40%			2032	\$16,000	1	\$200	
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	* *	1		
	Conversion Equipment								
	Split Unit	40%			2037	* *			
	Window/Wall Unit	30%			2027	\$1,800	1		
	No Component	30%							
	Heat Rejection								
	Air Cooled Condenser Unit	40%			2040	* *	2	\$500	
	No Component	60%							
Plumbing									
	H/C Water Piping								
	Galvanized Steel	100%			2030	\$20,600	1		
	Water Heater With Tanks								
	Electric	100%			2030	\$23,400	4		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							
	Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 121 PRECINCT
Address : 970 RICHMOND AVENUE
Borough : STATEN ISLAND **Agency's Number** : N/A
Program / Asset # : NYP0111.000 / 14764 **Yr Built/Renovated** : 2013 /
Area Sq Ft : 52,514 **Project Type** : POLICE
Date of Survey : 01-Jul-2020 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 1704 **Lot** : 1 **BIN** : 5854212

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$236,200	\$468,100
Interior Architecture		\$2,967,100
Electrical	\$176,300	
Mechanical		\$262,800
Total	\$412,500	\$3,698,100
Importance Code A	\$236,200	\$468,100
Importance Code B	\$176,300	\$3,230,000
Total	\$412,500	\$3,698,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture		\$58,900	\$5,000	
Interior Architecture	\$1,200		\$200	
Electrical	\$11,400	\$13,100	\$9,600	\$8,000
Mechanical	\$21,800	\$28,500	\$38,700	\$28,500
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$42,200	\$108,500	\$61,400	\$44,400
Importance Code A	\$2,600	\$61,600	\$7,600	\$2,600
Importance Code B	\$39,600	\$46,900	\$53,800	\$41,800
Importance Code C				
Total	\$42,200	\$108,500	\$61,400	\$44,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**121 PRECINCT****Asset # : 14764**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Concrete Masonry Unit	8%			LIFE	**	5	\$5,200	
Masonry: Brick	10%			LIFE	**	5	\$10,300	
Metal Panel	75%			2051	**	5-10	\$531,300	
Metal Coiling Doors	5%			2044	**	5	\$16,100	
Window Wall	2%			2051	**	5	\$7,700	
Windows								
Aluminum	70%			2047	**	5	\$9,900	
Metal Louvers	30%			2040	**	10	\$26,600	
Parapets								
Masonry: Brick Cavity	20%			LIFE	**	5	\$4,200	
Metal Panel	60%			2051	**	5	\$48,900	
Metal Rail	20%			2044	**	5-10	\$76,000	
Roof								
Modified Bitumen	95%			2036	**	10	\$91,300	
Skylight, Metal/Glass	5%			2051	**	10	\$16,000	
Soffits								
Exposed Struc: Steel	10%			LIFE	**	5	\$5,700	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : West Entry Yard								
Explanation : This Is Actually An Awning Over The Fuel Filler Station								
Metal Panel	90%			2051	**	5-10	\$112,300	
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	**	5	\$8,600	
Ceramic Tile	3%			2040	**	5	\$2,400	
Poured Epoxy/Resin	68%			2029	\$2,967,100			
Quarry Tile	2%			2044	**	5	\$2,400	
Terrazzo	20%			LIFE	**	5	\$12,300	
Vinyl Tile	2%			2036	**	3	\$600	
Interior Walls								
Concrete Masonry Unit	18%			LIFE	**	5	\$14,000	
Gypsum Board	5%			LIFE	**	5	\$5,800	
Masonry: Brick	2%			LIFE	**			
Metal: Cage/Fence	2%			LIFE	**			
SGFT/Glazed Masonry	73%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	80%			2044	**	5	\$59,600	
Exposed Struc: Steel	5%			LIFE	**			
Gypsum Board	5%			LIFE	**	5	\$4,700	
Metal Panel	10%			LIFE	**	5	\$9,300	
Site Enclosure								

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
121 PRECINCT
Asset # : 14764

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Fence/Gates								
	Iron Picket	70%			2066		* *		
		Other Observation, Extent : Light, Area Affected : 25%							
		Location : Throughout							
		Explanation : Vegetation Growth							
	Metal: Cage/Fence	30%			LIFE		* *		
		Other Observation, Extent : Light, Area Affected : 30%							
		Location : South Side Of Property							
		Explanation : Vegetation Growth							
Free Standing Walls									
	Concrete Masonry Unit	100%			2051		* *		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : South Parking Area							
		Explanation : Enclosure For Trash Compactor							
Retaining Walls									
	Cast in Place Concrete	100%			2066		* *		
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2036		* *		
On-Site Walkways									
	Cast in Place Concrete	60%			2044		* *		
	Panel/Paver: Concrete	40%			2051		* *		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Front Entry Steps							
		Explanation : These Are Actually Precast Concrete Stair Treads							
Parking/Driveway									
	Asphalt	65%			2040		* *		
	Cast in Place Concrete	5%			2044		* *		
	Pavers/Stone	30%			2040		* *		

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2051	* *	5	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 4,000 Amperes.							
Switchgear / Switchboard									
	Air Circuit Breaker	5%			2051	* *	5		
	Fused Disc Sw	95%			2051	* *	5	\$200	
Raceway									
	Conduit	100%			2051	* *	1		

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
121 PRECINCT
Asset # : 14764

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Fused Disc Sw	5%			2047	**	5	\$100	
	Molded Case Bkrs	95%			2047	**	5	\$1,300	
Wiring									
	Thermoplastic	100%			2051	**	1		
Motor Controllers									
	Locally Mounted	25%			2044	**	5	\$100	
	Motor Control Center	50%			2044	**	5	\$700	
	Variable Frequency Drive	25%			2044	**			
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$800	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2044	**	1	\$16,200	
Generators									
	Diesel	100%			2040	**	1	\$20,300	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 810 Kilowatts								
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,900	
Fuel Storage									
	Day Tank	50%			2047	**	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 150 Gallon Capacity								
	Main Tank	50%			2059	**	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Underground								
	Explanation : 15,000 Gallon Capacity								
Lighting									
Interior Lighting									
	Fluorescent	100%	Now	\$79,200	2036	**			
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Approximately Fifty Ballasts Are Defective								
Egress Lighting									
	Emergency, Service	25%			2036	**	1		
	Emergency, Battery	25%			2036	**	10	\$3,200	
	Exit, Battery	50%			2036	**	10	\$1,800	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**121 PRECINCT****Asset # : 14764**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Exterior Lighting								
HID	100%	Now	\$97,100	2036	* *			
	Malfunctioning, Extent : Moderate, Area Affected : 100%							
	Location : Building Perimeter And Parking Lot							
Lightning Protection								
Arresters/Cabling								
Generic	100%			2059	* *	5	\$1,000	
Alarm								
Security System								
No Component	30%							
Generic	70%			2036	* *	1	\$13,700	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : CCTV Surveillance System							
Fire/Smoke Detection								
Generic, Digital	100%			2036	* *	1-3	\$32,400	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Horns And Smoke Detectors							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2051	* *	1		
Conversion Equipment									
	Hot Water Boiler	100%			2044	* *	1	\$26,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : 1st Floor Boiler Room									
Explanation : 2 Hot Water Boilers.									
Distribution									
	Hot Wtr Piping/Pump	100%			2047	* *	4	\$2,600	
Terminal Devices									
	Air Handler	60%			2036	* *	1	\$19,500	
	Convactor/Radiator	30%			2044	* *	1	\$5,100	
	Unit Heater - Hot Water	10%			2036	* *			
Air Conditioning									
	Energy Source								
	Electricity	100%			2047	* *	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

121 PRECINCT

Asset # : 14764

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	100%			2036	**	1	\$24,400	
		Other Observation, Extent : Light, Area Affected : 100% Location : 1st Floor Chiller Room Explanation : 2 Multi-stack Sets. R-407c							
Distribution									
	CW & CHW Wtr Pipe/Pump	100%			2051	**	4	\$2,600	
Terminal Devices									
	Air Handler/Cool/Ht	4%	Now	\$4,000	2036	**	1	\$1,200	
		Malfunctioning, Extent : Moderate, Area Affected : 5% Location : Defective Variable Air Volume Boxes Serving Offices 200 And 203							
	Air Handler/Cool/Ht	96%			2036	**	1	\$31,200	
Heat Rejection									
	Water Cooling Tower	100%			2032	\$262,800	2	\$52,900	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$29,300	
Exhaust Fans									
	Interior	60%			2036	**	2	\$1,000	
	Roof	40%			2036	**	2	\$600	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2051	**	1		
		Other Observation, Extent : Light, Area Affected : 5% Location : Water Service Room Explanation : Electric Pressure Booster System							
Water Heater With Tanks									
	Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Backflow Preventer									
	Generic	100%			2036	**	1	\$3,200	
		Other Observation, Extent : Light, Area Affected : 5% Location : Water Service Room Explanation : 2 Water Mains							
Fixtures									
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	**			
		Other Observation, Extent : Light, Area Affected : 100% Location : One Unit From Ground To 1st Floor, One Unit From Ground To 2nd Floor Explanation : 2 Elevators							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
121 PRECINCT
Asset # : 14764

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression									
	Standpipe								
	Generic	100%			2057	* *	1-5	\$26,500	
Sprinkler									
	No Component	75%							
	Generic	25%			2057	* *	1-2	\$3,700	
Chemical System									
	Dry	100%			2030	\$16,100	1-3	\$72,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside Of The Building									
Explanation : Provides Protection For Gas Station									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 122 PRECINCT
Address : 2320 HYLAN BOULEVARD
Borough : STATEN ISLAND **Agency's Number** : N/A
Program / Asset # : NYP0074.000 / 1859 **Yr Built/Renovated** : 1963 / 2012
Area Sq Ft : 28,000 **Project Type** : POLICE
Date of Survey : 30-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3906 **Lot** : 1 **BIN** : 5107580

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture		\$295,100
Interior Architecture		\$990,200
Electrical	\$487,600	\$142,800
Mechanical	\$439,500	\$470,800
Site Pavements		\$888,600
Total	\$927,100	\$2,787,500
Importance Code A		\$295,100
Importance Code B	\$927,100	\$1,603,800
Importance Code C		\$888,600
Total	\$927,100	\$2,787,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$26,600		\$11,300	
Interior Architecture	\$41,600			\$4,500
Electrical	\$5,900	\$28,800	\$2,800	\$2,600
Mechanical	\$32,800	\$127,800	\$14,700	\$9,500
Site Pavements	\$44,400			
Total	\$151,300	\$156,600	\$28,900	\$16,600
Importance Code A	\$27,900	\$1,400	\$12,700	\$1,400
Importance Code B	\$78,900	\$155,200	\$16,200	\$15,200
Importance Code C	\$44,400			
Total	\$151,300	\$156,600	\$28,900	\$16,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
122 PRECINCT
Asset # : 1859

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Masonry: Brick	90%			LIFE	**	5	\$32,100	
	Masonry: Limestone	10%			LIFE	**	5	\$2,700	
	Windows								
	Aluminum	100%			2047	**	5	\$3,100	
	Parapets								
	Masonry: Brick	90%	0-2	\$11,800	LIFE	**	5	\$4,700	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
	Masonry: Limestone	10%			LIFE	**	5	\$700	
Roof									
	Built-Up (BUR)	95%	Now	\$14,800	2031	\$295,100			
		Gravel/Slag Surface, Extent : Light, Area Affected : 100%							
		Location : Throughout							
		Miss/Damaged Flashings, Extent : Moderate, Area Affected : 50%							
		Location : Throughout Parapet Cap Flashing							
	Roll Roofing	5%			2027	\$8,600	5	\$2,200	
Interior									
	Floors								
	Cast in Place Concrete	5%			LIFE	**	5	\$4,900	
	Ceramic Tile	5%			2040	**	5	\$2,300	
	Terrazzo	10%	0-2	\$8,400	LIFE	**	5	\$3,500	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Stair Landing							
	Vinyl Tile	80%	0-2	\$19,800	2031	\$990,200	3	\$13,600	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Interior Walls								
	Concrete Masonry Unit	15%			LIFE	**	5	\$4,700	
	Plaster	65%			LIFE	**	5	\$15,100	
	SGFT/Glazed Masonry	20%			LIFE	**			
	Ceilings								
	AcousTileConcealSpLn	85%	Now	\$12,300	2036	**	5	\$24,000	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Second Floor Corridor							
	Exposed Struc: Concrete	15%			LIFE	**	5	\$1,100	
		Paint Peeling, Extent : Light, Area Affected : 10%							
		Location : Stairwell							
Site Enclosure									
	Fence/Gates								
	Chain Link	95%			2041	**			
	Masonry: Brick	5%			2041	**			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2036	**			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
122 PRECINCT
Asset # : 1859

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%			2036		* *			
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Parking/Driveway

Asphalt	90%	0-2	\$44,400	2034	\$888,600				
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Throughout Parking Areas*

Cast in Place Concrete	10%			2036		* *			
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2031	\$15,000	5		\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated At 1,200 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$96,600	5		\$700	
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Raceway

Conduit	80%			2031	\$32,700	1			
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Conduit	20%			2041	* *	1			
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Panelboards

Molded Case Bkrs	90%			2030	\$35,600	5		\$700	
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Molded Case Bkrs	10%			2047	* *	5		\$100	
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Wiring

Thermoplastic	80%			2031	\$46,200	1			
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Thermoplastic	20%			2041	* *	1			
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Motor Controllers

Locally Mounted	100%			2036	* *	5		\$200	
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Ground

Grounding Devices

Not Accessible	100%								
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Stand-by Power

Transfer Switches

Automatic	100%			2044	* *	1		\$8,600	
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Generators

Natural Gas	100%			2027	\$65,400	1		\$10,800	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Outdoor Enclosure**Explanation : Emergency Generator Rated At 115 Kilowatts*

Batteries

Lead/Acid	100%			2025	\$2,400	5		\$1,000	
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Lighting

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
122 PRECINCT
Asset # : 1859

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting
Fluorescent

100% 2026 \$422,200 10 \$25,700

T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%

Location : Throughout The Building

Egress Lighting

Emergency, Service
Exit, Battery

50% 2031 \$8,500 1
50% 2031 \$19,700 10 \$900

Exterior Lighting

LED

20% 2041 * *

Recent Installation, Extent : N/A, Area Affected : 100%

Location : Building Perimeter

No Component

80%

Alarm

Security System

No Component
Generic

80% 20% 2041 * * 1 \$2,100

Other Observation, Extent : Light, Area Affected : 100%

Location : Throughout The Building

Explanation : CCTV Surveillance System Recently Installed

Fire/Smoke Detection

No Component
Generic, Digital

70% 30% 2039 * * 1-3 \$5,200

Other Observation, Extent : Light, Area Affected : 100%

Location : Throughout The Building

Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detectors And Horns

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual
Fuel

100% 2051 * * 1

Other Observation, Extent : Light, Area Affected : 100%

Location : Buried In Yard

Explanation : One 6,000 Gallon Oil Tank

Conversion Equipment

Hot Water Boiler

100% 2044 * * 1 \$13,800

Other Observation, Extent : Light, Area Affected : 100%

Location : Basement

Explanation : One Dual Fuel Hot Water Boiler

Distribution

Hot Wtr Piping/Pump

100% 2039 * * 4 \$1,400

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
122 PRECINCT
Asset # : 1859

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	20%			2026	\$104,400	1	\$3,500	
	Convactor/Radiator	80%			2029	\$181,500	1	\$7,200	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2031	\$204,700	1	\$6,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 50% Location : One Chiller Located In Basement Chiller Room							
	Split Unit	10%	Now	\$19,800	2026	\$65,900			
		Leak Evident, Extent : Moderate, Area Affected : 25% Location : 1 Of 3 Condensing Units Leaking Refrigerant Outside Of Building R-22 Refrigerant, Extent : Light, Area Affected : 10% Location : Three Condensing Units Located Outside Of Building							
	Window/Wall Unit	40%			2026	\$42,000	1		
Terminal Devices									
	Air Handler/Cool/Ht	50%			2026	\$269,200	1	\$8,700	
	Fan Coil - 2 Pipe	10%			2031	\$84,600	1	\$900	
		Other Observation, Extent : Light, Area Affected : 100% Location : Two Locker Rooms, Gymnasium And Server Room Explanation : Indoor Units Are Piped To R-22 Condensing Units Located Outside Of Building.							
	No Component	40%							
Heat Rejection									
	Air Cooled Condenser Unit	60%			2031	\$48,200	2	\$11,700	
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$15,600	
	Exhaust Fans								
	Interior	30%			2026	\$36,900	2	\$300	
	Roof	70%			2031	\$37,700	2	\$600	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2026	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2025	\$900	4	\$900	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**122 PRECINCT****Asset # : 1859**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing	Fixtures							
	Generic	100%						
Fire Suppression	Chemical System							
	Dry	100%		2026	\$16,100	1-3	\$72,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside Of Building</i>						
		<i>Explanation : Provides Protection For Gas Pump</i>						

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 122 PRECINCT SERVICE BLDG. AND GARAGE
Address : 2320 HYLAN BLVD.
Borough : STATEN ISLAND **Agency's Number** : N/A
Program / Asset # : NYP0074.010 / 2861 **Yr Built/Renovated** : 1963 / 2010
Area Sq Ft : 24,974 **Project Type** : POLICE
Date of Survey : 30-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 3906 **Lot** : 1 **BIN** : 5107580

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$115,900	
Interior Architecture		\$346,000
Electrical	\$204,200	
Mechanical	\$289,800	\$174,700
Site Pavements	\$179,400	\$3,588,500
Total	\$789,300	\$4,109,200
Importance Code A	\$115,900	
Importance Code B	\$493,900	\$520,600
Importance Code C	\$179,400	\$3,588,500
Total	\$789,300	\$4,109,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$89,800	\$3,200	\$900	
Interior Architecture	\$48,600		\$30,900	\$1,800
Electrical	\$300	\$21,900	\$100	\$100
Mechanical	\$15,000	\$42,700	\$2,700	\$2,400
Site Pavements	\$2,900			
Total	\$156,600	\$67,800	\$34,500	\$4,300
Importance Code A	\$91,000	\$4,400	\$2,100	\$1,200
Importance Code B	\$62,600	\$63,400	\$32,400	\$3,000
Importance Code C	\$2,900			
Total	\$156,600	\$67,800	\$34,500	\$4,300



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
122 PRECINCT SERVICE BLDG. AND GARAGE
Asset # : 2861

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	85%			LIFE	**	5	\$27,500	
	Metal Sect. OHD	6%			2036	**	5	\$6,100	
	Metal Sect. OHD	2%			2044	**	5	\$2,000	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : North Elevation, Highway Unit Garage									
Explanation : This Is Actually A Fiberglass Overhead Door Assembly									
	Metal Coiling Doors	5%	Now	\$34,300	2036	**	5	\$2,500	
Unit Inoperable, Extent : Moderate, Area Affected : 50%									
Location : Emergency Service Unit									
	Wood Overhead Doors	2%			2029	\$18,400	5	\$3,200	
Windows									
	Aluminum	40%			2047	**	5	\$1,700	
	Steel	60%	Now	\$115,900	2056	**	5	\$16,200	
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%									
Location : Garage Area									
Deteriorated Finish, Extent : Moderate, Area Affected : 75%									
Location : Garage Area									
Thermally Inefficient, Extent : Moderate, Area Affected : 100%									
Location : Garage Area									
Parapets									
	Masonry: Brick	20%	0-2	\$10,300	LIFE	**	5	\$300	
Vertical Cracks, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
	Masonry: Brick	25%			LIFE	**	5	\$300	
	Masonry: Limestone	5%			LIFE	**	5	\$100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout									
Explanation : Coping									
	Metal Panel	5%			2051	**	5	\$300	
	No Component	45%							
Roof									
	Built-Up (BUR)	95%	0-2	\$42,000	2036	**			
Blisters, Extent : Moderate, Area Affected : 2%									
Location : Upper Roof									
Gravel/Slag Surface, Extent : Light, Area Affected : 100%									
Location : Throughout									
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 50%									
Location : Upper Roof									
	Roll Roofing	5%			2030	\$24,600	5	\$6,400	
Soffits									
	Metal Panel	100%	4+		2041	**	5	\$100	
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%									
Location : Roof Overhang At Highway Unit Garage									

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
122 PRECINCT SERVICE BLDG. AND GARAGE
Asset # : 2861

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Carpet	5%	Now	\$3,100	2027	\$30,900	3	\$2,600	
Staining/Discoloring, Extent : Moderate, Area Affected : 100%									
Location : Locker Room Area On Second Floor									
	Cast in Place Concrete	70%	Now	\$41,700	LIFE	* *	5	\$54,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout Repair Shop Area									
	Ceramic Tile	5%			2034	\$98,600	5	\$1,800	
	Vinyl Tile	20%	Now	\$3,900	2031	\$193,300	3	\$2,600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout 2nd Floor Offices									
Interior Walls									
	Concrete Masonry Unit	70%			LIFE	* *	5	\$8,300	
	Plaster	20%			LIFE	* *	5	\$1,800	
	SGFT/Glazed Masonry	10%			LIFE	* *			
Ceilings									
	Exposed Struc: Concrete	75%			LIFE	* *	5	\$4,100	
Paint Peeling, Extent : Light, Area Affected : 15%									
Location : Throughout									
	Exposed Struc: Steel	25%			LIFE	* *			
Site Enclosure									
	Fence/Gates								
	Cast in Place Concrete	95%			2051	* *			
	Masonry: Brick	5%			2041	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2044	* *			
On-Site Walkways									
	Cast in Place Concrete	100%	Now	\$2,900	2036	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : North Side Of Building									
Parking/Driveway									
	Asphalt	90%	Now	\$179,400	2034	\$3,588,500			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Parking Area On South Side Of Building									
	Cast in Place Concrete	10%			2036	* *			

Electrical		Current Repair			Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts									
	Raceway								
	Conduit	100%			2031	\$36,500	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
122 PRECINCT SERVICE BLDG. AND GARAGE
Asset # : 2861

Electrical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Panelboards								
	Molded Case Bkrs	50%		2030	\$24,600	5	\$300	
	Molded Case Bkrs	50%		2039	* *	5	\$300	
Wiring								
	Thermoplastic	90%		2031	\$29,700	1		
	Thermoplastic	10%		2041	* *	1		
Motor Controllers								
	Locally Mounted	50%		2029	\$9,000	5	\$100	
	Locally Mounted	50%		2036	* *	5	\$100	
Ground								
Grounding Devices								
	Not Accessible	100%						
Lighting								
Interior Lighting								
	Fluorescent	95%		2026	\$204,200	10	\$21,800	
	Incandescent	5%		2031	\$15,300	2		
Egress Lighting								
	Emergency, Service	50%		2031	\$7,600	1		
	Exit, Battery	50%		2031	\$17,500	10	\$800	
Exterior Lighting								
	LED	20%		2041	* *			
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Building Perimeter</i>								
	No Component	80%						
Alarm								
Security System								
	No Component	90%						
	Generic	10%		2041	* *	1	\$900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : CCTV Surveillance System Recently Installed</i>								

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
	Natural Gas	100%		2051	* *	1		
Conversion Equipment								
	Hot Water Boiler	100%		2044	* *	1	\$12,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Ground Floor Mechanical Room</i>								
<i>Explanation : Four Small Modular Boilers.</i>								
Distribution								
	Hot Wtr Piping/Pump	100%		2039	* *	4	\$1,200	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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POLICE DEPARTMENT - 056
122 PRECINCT SERVICE BLDG. AND GARAGE
Asset # : 2861

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Convactor/Radiator	30%			2029	\$60,700	1	\$2,400	
	Unit Heater - Hot Water	70%			2026	\$102,700			
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Window/Wall Unit	40%	Now	\$3,800	2026	\$37,500	1		
		Malfunctioning, Extent : Moderate, Area Affected : 20%							
		Location : 2nd Floor Offices							
	No Component	60%							
Ventilation									
	Exhaust Fans								
	Interior	20%	Now	\$8,800	2041	* *	2	\$100	
		Malfunctioning, Extent : Severe, Area Affected : 100%							
		Location : Two Exterior Wall Mounted Propeller Fans In Highway Garage							
	Roof	40%			2031	\$19,200	2	\$300	
	No Component	20%							
	Under Construction	20%							
		Other Observation, Extent : Light, Area Affected : 0%							
		Location : To Be Installed On Roof							
		Explanation : New Exhaust Fan Used To Connect To Vehicle Fume Exhaust System Is Stored In Mechanic Shop.							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater With Tanks								
	Electric	100%			2030	\$23,400	4		
	Sanitary Piping								
	Cast Iron	100%	Now	\$187,000	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 20%							
		Location : Piping Connected To Floor Drain In Mechanic Shop							
		Cracked, Extent : Severe, Area Affected : 20%							
		Location : Piping Collapse Connected Floor Drain In Highway Garage							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							
		Obsolete Fixtures, Extent : Moderate, Area Affected : 50%							
		Location : 1st Floor							
Fire Suppression									
	Standpipe								
	Generic	100%			2031	\$113,900	1-5	\$13,100	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 123 PRECINCT
Address : 116 MAIN STREET @ ARTHUR KILL ROAD
Borough : STATEN ISLAND **Agency's Number** : N/A
Program / Asset # : NYP0075.000 / 1860 **Yr Built/Renovated** : 1923 / 2013
Area Sq Ft : 11,460 **Project Type** : POLICE
Date of Survey : 17-Nov-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 8028 **Lot** : 56 **BIN** : 5088926

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$704,200	\$250,100
Interior Architecture	\$66,400	\$845,200
Electrical	\$65,400	\$270,000
Mechanical		\$92,900
Site Enclosure	\$51,900	
Site Pavements	\$119,400	
Total	\$1,007,300	\$1,458,100
Importance Code A	\$704,200	\$250,100
Importance Code B	\$131,800	\$1,208,000
Importance Code C	\$171,300	
Total	\$1,007,300	\$1,458,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$28,800			
Interior Architecture	\$19,600	\$1,100		\$5,000
Electrical	\$3,700	\$1,100	\$14,400	\$1,100
Mechanical	\$5,000	\$2,300	\$32,900	\$2,400
Site Enclosure	\$3,000			
Site Pavements	\$20,400			
Total	\$80,400	\$4,500	\$47,200	\$8,400
Importance Code A	\$29,900	\$1,100	\$1,200	\$1,100
Importance Code B	\$20,300	\$3,300	\$46,100	\$7,300
Importance Code C	\$30,200			
Total	\$80,400	\$4,500	\$47,200	\$8,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	10%	Now	\$28,800	LIFE	**	5	\$45,600	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Cast Stone/Terra Cotta	30%			LIFE	**	5	\$136,800	
	Masonry: Brick	55%	4+	\$261,900	LIFE	**	5	\$32,100	
	Water Penetration, Extent : Moderate, Area Affected : 15%								
	Location : Basement. Community Affair Office. Storage Room. Auxiliary Office								
	Masonry: Limestone	5%			LIFE	**	5	\$2,200	
Windows									
	Wood	100%	Now	\$107,700	2040	**	5	\$67,700	1
	Dry Rot/Decay, Extent : Severe, Area Affected : 40%								
	Location : Window Sill And Half Circle Transom Window Frames At First Floor								
	Glazing Broken/Cracked, Extent : Moderate, Area Affected : 2%								
	Location : Basement Stairwell								
	Paint Peeling, Extent : Severe, Area Affected : 40%								
	Location : First Floor Half Circle Transom Windows								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 30%								
	Location : Throughout								
Parapets									
	Cast Stone/Terra Cotta	30%	Now	\$88,300	LIFE	**	5	\$15,200	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%								
	Location : Cast Stone Coping At Main Roof								
	Masonry: Brick	70%	0-2	\$114,800	LIFE	**	5	\$4,600	
	Paint Peeling, Extent : Light, Area Affected : 20%								
	Location : Parapet Inside Wall								
Roof									
	Modified Bitumen	100%	0-2	\$131,400	2037	**			
	Worn/Eroded, Extent : Moderate, Area Affected : 40%								
	Location : Main Roof								
Interior									
Floors									
	Cast in Place Concrete	5%	Now	\$3,700	LIFE	**	5	\$4,800	
	Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
	Location : Stair Treads To Roof								
	Deflection Evident, Extent : Moderate, Area Affected : 20%								
	Location : Stair Treads Concrete Fill								
	Ceramic Tile	5%			2041	**	5	\$2,200	
	Vinyl Tile	70%	0-2	\$42,300	2032	\$845,200	3	\$11,600	
	Worn/Eroded, Extent : Moderate, Area Affected : 40%								
	Location : First And Second Floor								
	Vinyl Tile	20%	0-2	\$24,100	2037	**	3	\$3,300	
	Worn/Eroded, Extent : Light, Area Affected : 20%								
	Location : Basement Area								

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Estimates are rounded to the nearest hundred dollars.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Interior Walls									
Gypsum Board	15%	Now	\$8,700	LIFE	**	5	\$3,700		
Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 20%									
Location : Common Hall And Stairway Landing At Basement, 1 And 2nd Floor Landing									
Staining/Discoloring, Extent : Moderate, Area Affected : 30%									
Location : First And Second Floor Offices									
Masonry: Brick	8%			LIFE	**				
Marble Panels	2%			LIFE	**				
Plaster	75%			LIFE	**	5	\$9,400		
Other Observation, Extent : N/A, Area Affected : 60%									
Location : Second Floor									
Explanation : Second Floor Locker Room Newly Constructed									
Ceilings									
AcousTileSusp.Lay-In	5%	0-2	\$7,300	2045	**	5	\$1,100		
Staining/Discoloring, Extent : Moderate, Area Affected : 30%									
Location : Basement And First Floor Offices									
Gypsum Board	15%			LIFE	**	5	\$8,300		
Plaster	80%			LIFE	**	5	\$22,100		
Recent Repair Evident, Extent : N/A, Area Affected : 60%									
Location : Locker Room									
Site Enclosure									
Fence/Gates									
Aluminum Rail	2%	4+	\$1,200	2045	**	5	\$500		
Deteriorated Finish, Extent : Moderate, Area Affected : 80%									
Location : Ramp Handrail									
Chain Link	98%	0-2	\$51,900	2042	**				
Impact Damage, Extent : Light, Area Affected : 20%									
Location : Left									
Retaining Walls									
Cast in Place Concrete	95%	Now	\$1,800	2082	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Entrance Steps									
Misaligned/Bulging, Extent : Severe, Area Affected : 40%									
Location : Sidewalk, Retaining Wall									
Masonry: Brick	5%			2052	**				
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%			2045	**				
On-Site Walkways									
Cast in Place Concrete	100%	Now	\$15,800	2052	**				
Cracking/Crumbling, Extent : Severe, Area Affected : 50%									
Location : Sidewalk, Areaway Steps									

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POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Parking/Driveway
Asphalt

90% Now \$119,400 2047 * *
Cracking/Crumbling, Extent : Severe, Area Affected : 80%
Location : Side Driveway And Rear And Side Parking Area

Cast in Place Concrete

10% Now \$4,500 2045 * *
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%
Location : Parking Area

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment
Fused Disc Sw

100% 2032 \$7,500 5 \$100
Other Observation, Extent : Light, Area Affected : 100%
Location : Electrical Room
Explanation : One 600 Amperes

Switchgear / Switchboard
Molded Case Bkrs

100% 2032 \$64,400 5 \$300

Raceway

Conduit

100% 2032 \$16,000 1

Panelboards

Fused Disc Sw

5% 2031 \$2,000 5

Molded Case Bkrs

50% 2031 \$19,800 5 \$200

Molded Case Bkrs

45% 2048 * * 5 \$100

Wiring

Thermoplastic

100% 2032 \$19,700 1

Motor Controllers

Locally Mounted

100% 2030 \$58,700 5 \$100

Ground

Grounding Devices
Generic

100% LIFE * * 5 \$200

Stand-by Power

Transfer Switches
Automatic

100% 2030 \$6,500 1 \$3,500

Generators

Diesel

100% 2028 \$65,400 1 \$4,400

Other Observation, Extent : Light, Area Affected : 100%
Location : Outside The Building
Explanation : One 55 Kilowatts

Batteries

Lead/Acid

100% 2025 \$2,400 5 \$400

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POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Fuel Storage								
	Day Tank	30%			2031	\$7,600	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outdoor Generator Room							
		Explanation : One 25 Gallons							
	Underground Storage	70%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 500 Gallon Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	85%			2032	\$146,900	10	\$8,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	LED	15%			2040	* *			
	Egress Lighting								
	Emergency, Service	60%			2032	\$4,200	1		
	Exit, Service	40%			2027	\$2,000	1		
	Exterior Lighting								
	HID	10%			2027	\$5,300	10		
	HID	10%			2040	* *	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2040	* *	1	\$900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Insid And Outside The Building							
		Explanation : Security Cameras System							
	Fire/Smoke Detection								
	No Component	80%							
	Generic, Analog	20%			2027	\$5,900	1-3	\$1,400	

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2052	* *	1		
	Conversion Equipment								
	Steam Boiler	100%			2045	* *	1	\$11,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : One Unit							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Distribution								
	Steam Piping/Pump	100%			2052	**			
	Terminal Devices								
	Convactor/Radiator	100%			2030	\$92,900	1	\$3,700	
		On Extended Life, Extent : Light, Area Affected : 75%							
		Location : Throughout. Seventy Five Percentage Of All Radiators Are Original With The Building							
Air Conditioning									
	Energy Source								
	Electricity	100%			2048	**	1		
	Conversion Equipment								
	Exterior Pkg Unit - Cooling	80%			2042	**	2	\$600	
		Recent Installation, Extent : N/A, Area Affected : 80%							
		Location : Roof. External Package Unit Installed On The Roof							
	Window/Wall Unit	20%			2027	\$8,600	1		
	Distribution								
	Ductwork/Diffusers	80%			LIFE	**	2	\$11,900	
	No Component	20%							
	Terminal Devices								
	Air Handler/Dir	80%			2042	**	1		
	Expansion								
	No Component	20%							
Ventilation									
	Exhaust Fans								
	Roof	60%			2032	\$13,200	2	\$200	
	No Component	40%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	**	1		
	Water Heater With Tanks								
	Gas Fired	100%			2027	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$2,900	LIFE	**	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 15%							
		Location : Third Floor Bathroom. Floor Drain Patched Due To Clog							
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Sanitary Piping System Are Original With The Building							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Non-Submersible	100%			2032	\$2,300	4	\$200	
	Backflow Preventer								
	Generic	100%			2042	**	1	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Recently Installed Backflow Preventer							

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POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Plumbing								
	Fixtures							
	Generic	100%						
Fire Suppression								
	Chemical System							
	Dry	10%			2027	\$1,600	1-3	\$7,300
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Gas Fueling Area, Outside The Building.						
		Explanation : Fueling Station.						
	No Component	90%						

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 19 PRECINCT
Address : 153 EAST 67TH STREET BTWN LEXINGTON AV - 3RD AV
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0010.000 / 1933 **Yr Built/Renovated** : 1887 / 1991
Area Sq Ft : 23,000 **Project Type** : POLICE
Date of Survey : 01-Sep-2022 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,4,5
Block : 1402 **Lot** : 25 **BIN** : 1042471

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$539,300	\$158,500
Interior Architecture		\$301,300
Electrical		\$546,200
Mechanical	\$131,600	\$1,543,000
Total	\$671,000	\$2,549,000
Importance Code A	\$539,300	\$158,500
Importance Code B	\$131,600	\$2,390,500
Total	\$671,000	\$2,549,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$98,900		\$13,600	
Interior Architecture	\$126,300			\$3,500
Electrical	\$6,800	\$6,100	\$3,500	\$4,000
Mechanical	\$65,900	\$8,100	\$8,300	\$8,200
Elevators/Escalators	\$4,900	\$4,900	\$4,900	\$4,900
Total	\$302,700	\$19,100	\$30,400	\$20,600
Importance Code A	\$98,900		\$14,200	
Importance Code B	\$160,000	\$19,100	\$16,300	\$18,400
Importance Code C	\$43,800			\$2,200
Total	\$302,700	\$19,100	\$30,400	\$20,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

19 PRECINCT

Asset # : 1933

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	35%			LIFE	**	5	\$317,000	
	Masonry: Brick	40%			LIFE	**	5	\$46,400	
	Sidewalk Shed in Use, Extent : Light, Area Affected : 25%								
	Location : 1sf Floor Level With Netting								
	Masonry: Brownstone	10%			LIFE	**	5	\$8,700	
	Masonry: Granite	15%	Now	\$14,900	LIFE	**	5	\$6,500	
	Spalling, Extent : Moderate, Area Affected : 2%								
	Location : Adjacent To Handicap Ramp								
Windows									
	Aluminum	5%			2050	**	5	\$200	
	Steel	30%	Now	\$61,600	2059	**	5	\$7,900	
	Air Infiltration, Extent : Moderate, Area Affected : 100%								
	Location : South Facade Of Connector Building								
	Corrosion/Rusting, Extent : Moderate, Area Affected : 100%								
	Location : South Facade Of Connector Building								
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
	Location : South Facade Of Connector Building								
	Weather Strip Missing, Extent : Moderate, Area Affected : 100%								
	Location : South Facade Of Connector Building								
	Wood	65%			2042	**	5	\$27,200	
Parapets									
	Cast Stone/Terra Cotta	25%			LIFE	**	5-10	\$40,100	
	Copper/Terne	5%			2054	**	5	\$1,400	
	Masonry: Brick	40%			LIFE	**	5-10	\$15,500	
	Masonry: Brownstone	10%			LIFE	**	5-10	\$7,300	
	Metal Panel	5%			2054	**	5	\$1,100	
	Metal Rail	15%	Now	\$6,200	2039	**	5	\$6,000	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Roof									
	IRMA/Protected Membrane	85%	Now	\$319,200	2044	**			
	Gravel/Stone Ballast, Extent : Severe, Area Affected : 100%								
	Location : Throughout								
	Insul Miss/Displaced, Extent : Severe, Area Affected : 15%								
	Location : Throughout								
	Ponding, Extent : Severe, Area Affected : 30%								
	Location : Main Roof Over Police								
	Roll Roofing	15%			2035	**	5	\$3,700	
	Recent Installation, Extent : N/A, Area Affected : 100%								
	Location : Lower Roof Over Apparatus Room								
Soffits									
	Stucco Cement	100%			2039	**	5		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**19 PRECINCT****Asset # : 1933**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Interior**Floors**

Cast in Place Concrete	15%			LIFE	**	5		\$30,000	
Slate	3%	Now	\$9,200	LIFE	**	5		\$1,500	

*Loose/Miss Fasteners, Extent : Moderate, Area Affected : 2%**Location : Stair Treads In Stairwell 3*

Terrazzo	60%			LIFE	**	5		\$42,800	
Vinyl Tile	22%			2034		\$301,300	3	\$5,000	

Interior Walls

Ceramic Tile	5%			2043	**	5		\$4,400	
Concrete Masonry Unit	30%			LIFE	**	5		\$21,300	
Glass: Single Pane	5%			LIFE	**	5		\$6,700	
Gypsum Board	5%			LIFE	**	5-10		\$7,600	
Plaster	10%			LIFE	**	5-10		\$7,600	
SGFT/Glazed Masonry	45%			LIFE	**	10		\$20,000	

Ceilings

AcousTileSusp.Lay-In	45%	Now	\$18,500	2039	**	5		\$10,300	
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*Broken/Missing Elements, Extent : Moderate, Area Affected : 5%**Location : Various Locations**Staining/Discoloring, Extent : Moderate, Area Affected : 5%**Location : Various Locations*

Exposed Struc: Concrete	20%			LIFE	**	5-10		\$11,400	
Exposed Struc: Steel	5%			LIFE	**	10		\$4,600	
Fiber Board	15%			2039	**				
Gypsum Board	15%	Now	\$2,600	LIFE	**	5		\$8,600	

*Broken/Missing Elements, Extent : Moderate, Area Affected : 1%**Location : Room 301a**Water Penetration, Extent : Moderate, Area Affected : 5%**Location : Stairwell 3***Site Enclosure****Free Standing Walls**

Concrete Masonry Unit	100%			2044	**				
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Entrance Stair And Ramp**Explanation : Cheek Walls***Site Pavements****Public Sidewalk**

Cast in Place Concrete	100%			2039	**				
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On-Site Walkways

Cast in Place Concrete	100%			2039	**				
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Parking/Driveway

Cast in Place Concrete	100%			2039	**				
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.**** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**19 PRECINCT****Asset # : 1933**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
	Fused Disc Sw	100%			2034	\$16,400	5	\$100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement Electrical Room									
Explanation : Two Main Service Switches Rated At 1,200 Amperes Each									
Transformers									
	Dry Type	100%			2039	* *	5	\$100	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Basement Parking Area									
Explanation : One Transformer 75 Kilovolt Ampere 208/480 Volt									
Switchgear / Switchboard									
	Fused Disc Sw	100%			2034	\$105,900	5	\$100	
Raceway									
	Conduit	50%			2044	* *	1		
	Conduit	50%			2034	\$22,400	1		
Panelboards									
	Fused Disc Sw	15%			2033	\$6,500	5	\$100	
	Molded Case Bkrs	35%			2033	\$15,200	5	\$200	
	Molded Case Bkrs	50%			2042	* *	5	\$300	
Wiring									
	Thermoplastic	100%			2044	* *	1		
Motor Controllers									
	Locally Mounted	100%			2039	* *	5	\$200	
Ground									
Grounding Devices									
	Not Accessible	100%							
Other Observation, Extent : N/A, Area Affected : 0%									
Location :									
Explanation : Connected To Metal Water Pipe. Point Of Contact Is Not Visible, Covered With Insulation									
Stand-by Power									
Transfer Switches									
	Automatic	50%			2032	\$3,600	1	\$3,500	
	Manual	50%			2034	\$3,600	5	\$100	
Generators									
	Diesel	100%			2030	\$71,700	1	\$8,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Roof									
Explanation : Diesel Generator Rated At 375 Kilovolt Ampere, 300 Kilowatts									
Batteries									
	Nickel Cadmium	100%			2026	\$2,700	5	\$5,100	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**19 PRECINCT****Asset # : 1933**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Fuel Storage								
	Day Tank	50%			2033	\$13,900	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	80%			2034	\$304,100	10	\$16,900	
		Compact Fluorescent Light, Extent : Light, Area Affected : 2%							
		Location : Lobby							
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 98%							
		Location : Throughout							
	Incandescent	2%			2034	\$8,400	2		
	LED	18%			2039	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : 1st, 4th Floor; Bathrooms, Parking							
		Explanation : LED Observed							
	Egress Lighting								
	Emergency, Service	50%			2034	\$7,700	1		
	Exit, Service	50%			2034	\$5,400	1		
	Exterior Lighting								
	Fluorescent	20%			2029	\$19,900	10	\$400	
		Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%							
		Location : Outside							
	No Component	80%							
Alarm									
	Security System								
	Generic	100%			2034	\$46,900	1	\$8,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Exterior And Interior							
		Explanation : Surveillance Camera System							
	Fire/Smoke Detection								
	Generic, Digital	100%			2034	\$64,400	1-3	\$14,600	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Strobe Lights, Manual Pull Station And Smoke Detectors							
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

19 PRECINCT

Asset # : 1933

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Utility Steam	100%			2044	* *	1		
		Other Observation, Extent : Light, Area Affected : 40%							
		Location : Basement Steam Room							
		Explanation : Steam From Con Edison							
Conversion Equipment									
	HTHW/HW Exchanger	30%			2037	* *	2	\$400	
	Pres. Reducing Valve/LP Steam	70%			2037	* *	5	\$1,000	
		Other Observation, Extent : Light, Area Affected : 70%							
		Location : Steam Room							
		Explanation : Located In Basement. Serves Fire House							
Distribution									
	Hot Wtr Piping/Pump	30%			2042	* *	4	\$500	
	Steam Piping/Pump	70%	Now	\$7,000	2034	\$140,000			
		Leak Evident, Extent : Severe, Area Affected : 20%							
		Location : Steam Room And Ceiling Above							
Terminal Devices									
	Air Handler	70%	Now	\$131,600	2034	\$329,100	1	\$9,000	
		Broken, Extent : Severe, Area Affected : 80%							
		Location : 5th Floor Mechanical Room							
	Convactor/Radiator	25%			2032	\$51,100	1	\$1,900	
	Fan Coil Unit/Heat	5%	Now	\$1,500	2034	\$31,000	1	\$300	
		Broken, Extent : Moderate, Area Affected : 10%							
		Location : Garage							
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	70%			2029	\$258,000	1	\$7,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 5th Floor Mechanical Room							
	Exterior Pkg Unit - Cooling	20%	0-2	\$11,000	2034	\$54,800	2	\$200	
		Not in Service, Extent : Moderate, Area Affected : 100%							
		Location : Air Condition Unit Out Of Services							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 3rd Floor Roof							
		Explanation : Detective Squad							
	Split Unit	10%			2034	\$59,300			
Distribution									
	CW & CHW Wtr Pipe/Pump	100%	Now	\$4,000	2044	* *	4	\$1,100	
		Leak Evident, Extent : Severe, Area Affected : 30%							
		Location : 4th Floor Ceiling							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

19 PRECINCT

Asset # : 1933

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	100%			2029	\$484,700	1	\$14,200	
	Heat Rejection								
	Dry Cooler	100%			2034	\$114,600	2	\$16,000	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$20,300	
	Exhaust Fans								
	Roof	100%	0-2	\$24,200	2034	\$48,500	2	\$600	
		Broken, Extent : Moderate, Area Affected : 100%							
		Location : Various. Ventilation Is Poor In All Bathroom							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	Now	\$6,400	2044	* *	1		
		Corroded, Extent : Severe, Area Affected : 10%							
		Location : Water Main							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Triplex Booster Pumps							
	Water Heater With Tanks								
	Electric	100%			2032	\$51,400	4		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 5th Floor Mechanical Room							
		Explanation : One 120 Gallon Unit							
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2027	\$800	4	\$700	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement To 5th Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Standpipe								
	Generic	100%			2054	* *	1-5	\$11,600	
	Sprinkler								
	No Component	80%							
	Generic	20%			2044	* *	1-2	\$1,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Storage							
		Explanation : Storage Rooms							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**19 PRECINCT****Asset # : 1933**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression									
Fire Pump									
	Generic	100%			2037	* *	1	\$4,300	
Chemical System									
	Dry	5%			2029	\$900	1-3	\$3,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside Of The Building									
Explanation : For Gasoline Refill Station									
	No Component	95%							

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 20 PRECINCT
Address : 120 WEST 82ND STREET @ COLUMBUS AVE
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0011.000 / 1934 **Yr Built/Renovated** : 1972 /
Area Sq Ft : 34,539 **Project Type** : POLICE
Date of Survey : 17-Aug-2022 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 1212 **Lot** : 38 **BIN** : 1032028

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$274,400	\$390,200
Interior Architecture	\$113,100	\$744,100
Electrical		\$620,000
Mechanical	\$70,600	\$1,443,500
Total	\$458,200	\$3,197,900
Importance Code A	\$274,400	\$496,100
Importance Code B	\$130,100	\$2,701,800
Importance Code C	\$53,700	
Total	\$458,200	\$3,197,900

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$38,700		\$7,000	
Interior Architecture	\$92,500			\$3,100
Electrical	\$20,900	\$5,600	\$5,700	\$6,700
Mechanical	\$78,900	\$23,400	\$20,600	\$14,600
Site Enclosure	\$14,300			
Site Pavements	\$23,000			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$272,200	\$33,000	\$37,200	\$28,400
Importance Code A	\$42,100	\$3,400	\$10,400	\$3,400
Importance Code B	\$169,600	\$29,600	\$26,800	\$25,000
Importance Code C	\$60,400			
Total	\$272,200	\$33,000	\$37,200	\$28,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**20 PRECINCT****Asset # : 1934**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	2%			LIFE	* *	5	\$13,000	
	Masonry: Brick Cavity	23%	Now	\$28,300	LIFE	* *	5	\$15,000	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
		Location : West Side							
	Pre-Cast Concrete	75%			LIFE	* *	5	\$317,400	
Windows									
	Aluminum	100%			2042	* *	5	\$14,000	
Parapets									
	Metal Rail	25%	Now	\$3,900	2039	* *	5	\$7,600	
		Corrosion/Rusting, Extent : Moderate, Area Affected : 50%							
		Location : Roof Over First Floor							
	Metal Rail	75%			2039	* *	5-10	\$57,700	
Roof									
	Built-Up (BUR)	100%	Now	\$115,700	2034	\$231,500			
		Vegetation Growth, Extent : Severe, Area Affected : 50%							
		Location : Lower Roof							
Soffits									
	Metal Panel	100%			2054	* *	5-10		
Interior									
Floors									
	Cast in Place Concrete	20%	Now	\$15,300	LIFE	* *	5	\$18,100	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Boiler Room, Male Locker Room In Basement							
	Ceramic Tile	7%	Now	\$3,500	2043	* *	5	\$1,400	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Staff Restroom							
	Terrazzo	13%			LIFE	* *	5	\$8,400	
	Vinyl Tile	60%	Now	\$37,200	2034	\$744,100	3	\$9,300	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
20 PRECINCT
Asset # : 1934

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls	Ceramic Tile	6%	Now	\$4,800	2043	**	5	\$2,000	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Staff Restroom							
	Concrete Masonry Unit	39%	Now	\$53,700	LIFE	**	5	\$10,500	
		Vertical Cracks, Extent : Moderate, Area Affected : 10%							
		Location : Basement							
	Masonry: Brick	5%			LIFE	**	10	\$1,000	
	Plaster	15%			LIFE	**	5-10	\$8,600	
	SGFT/Glazed Masonry	35%			LIFE	**	10	\$11,800	
Ceilings									
Exposed Struc:	Concrete	20%			LIFE	**	5-10	\$10,300	
	Metal Panel	80%	Now	\$59,500	LIFE	**	5	\$41,300	
		Deformed/Dented, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
Site Enclosure									
Fence/Gates									
Chain Link		80%	Now	\$11,200	2044	**			
		Impact Damage, Extent : Moderate, Area Affected : 10%							
		Location : East Side							
Iron Picket		20%	Now	\$3,100	2054	**			
		Deteriorated Finish, Extent : Light, Area Affected : 25%							
		Location : Throughout							
Free Standing Walls									
Cast in Place Concrete		90%			2069	**			
	Masonry: Brick	10%			2054	**			
Retaining Walls									
Cast in Place Concrete		100%			2069	**			
Site Pavements									
Public Sidewalk									
Cast in Place Concrete		100%			2047	**			
On-Site Walkways									
Cast in Place Concrete		100%			2047	**			
Parking/Driveway									
Cast in Place Concrete		100%	Now	\$23,000	2039	**			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Sinking/Subsiding, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
20 PRECINCT
Asset # : 1934

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
	Molded Case Bkrs	100%			2034	\$105,900	5	\$900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room									
Explanation : One 1,000 Amperes Main Disconnect Switch									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2034	\$105,900	5	\$900	
Raceway									
	Conduit	95%			2034	\$42,600	1		
	Conduit	5%			2060	* *	1		
Panelboards									
	Fused Disc Sw	2%			2033	\$1,300	5		
	Molded Case Bkrs	98%			2033	\$63,700	5	\$900	
Wiring									
	Thermoplastic	95%			2034	\$60,100	1		
	Thermoplastic	5%			2060	* *	1		
Motor Controllers									
	Locally Mounted	90%			2032	\$115,900	5	\$200	
	Variable Frequency Drive	10%			2051	* *			
Ground									
Grounding Devices									
	Generic	100%	0-2	\$11,300	LIFE	* *	5	\$500	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Water Main Basement									
Explanation : Corroded									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2032	\$7,200	1	\$10,600	
Generators									
	Diesel	100%			2030	\$71,700	1	\$13,400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : One 60 Kilowatts									
Batteries									
	Lead/Acid	100%			2025	\$2,700	5	\$1,300	
Fuel Storage									
	Day Tank	50%			2033	\$27,900	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : One 25 Gallons									
	Main Tank	50%			2037	* *	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground Storage									
Explanation : One 5,000 Gallons									

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POLICE DEPARTMENT - 056
20 PRECINCT
Asset # : 1934

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting

Fluorescent

90%

2039

* *

10

\$28,500

*T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%**Location : Throughout The Building*

Fluorescent

5%

2039

* *

10

\$1,600

*Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%**Location : Staircases*

LED

5%

2042

* *

Egress Lighting

Emergency, Service

50%

2039

* *

1

Exit, Service

50%

2029

\$8,100

1

Exterior Lighting

HID

20%

2029

\$35,000

10

No Component

80%

Alarm

Security System

Generic

100%

2042

* *

1

\$12,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Area, Lobby And Outside**Explanation : CCTV Surveillance Camera*

Fire/Smoke Detection

Generic, Analog

100%

2029

\$96,800

1-3

\$21,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : Alarm Bell, Manual Pull Station And Fire Alarm Panel*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2054

* *

1

Conversion Equipment

Steam Boiler

100%

2051

* *

1

\$34,200

*Recent Installation, Extent : N/A, Area Affected : 100%**Location : Basement**Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 1 Boiler*

Distribution

Hot Wtr Piping/Pump

40%

2042

* *

4

\$1,000

Steam Piping/Pump

60%

2034

\$180,200

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POLICE DEPARTMENT - 056

20 PRECINCT

Asset # : 1934

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	20%	0-2	\$70,600	2034	\$141,200	1	\$3,800	
		Not in Service, Extent : Moderate, Area Affected : 20%							
		Location : Penthouse							
	Air Handler	20%			2039	**	1	\$4,300	
	Convactor/Radiator	60%			2032	\$184,100	1	\$6,700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	70%			2029	\$387,400	1	\$11,200	
		Malfunctioning, Extent : Moderate, Area Affected : 20%							
		Location : Roof. Unit Is Not Working							
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Roof							
	Split Unit	5%	Now	\$2,200	2034	\$44,500			
		Leak Evident, Extent : Moderate, Area Affected : 5%							
		Location : Leaking Condensate From The Split Unit At First Floor And Female Locker Room							
	Window/Wall Unit	20%			2029	\$28,400	1		
	No Component	5%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	70%			2034	\$40,300	4	\$1,800	
	Ductwork/Diffusers	30%			LIFE	**	2	\$16,900	
	Terminal Devices								
	Air Handler/Cool/Ht	50%	Now	\$17,300	2034	\$345,800	1	\$9,600	
		Noisy/Vibrating, Extent : Severe, Area Affected : 5%							
		Location : 3rd Floor							
	Air Handler/Cool/Ht	20%	Now	\$27,700	2034	\$138,300	1	\$3,800	
		Broken, Extent : Severe, Area Affected : 30%							
		Location : Basement							
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$30,500	
	Exhaust Fans								
	Interior	40%			2034	\$66,600	2	\$400	
	Roof	60%			2029	\$43,700	2	\$600	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	**	1		
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$37,100	2		

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POLICE DEPARTMENT - 056
20 PRECINCT
Asset # : 1934

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	50%	Now	\$3,800	2044	* *	4	\$400	
		Broken, Extent : Severe, Area Affected : 30%							
		Location : 1 Of 2 Pumps In Mechanical Room							
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Basement							
	Submersible	50%			2025	\$600	4	\$500	
		Other Observation, Extent : Light, Area Affected : 30%							
		Location : Basement							
		Explanation : Records Room							
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement To 3rd Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2044	* *	1-2	\$1,900	
	Chemical System								
	Dry	100%			2032	\$22,100	1-3	\$90,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside							
		Explanation : For Gasoline Refill Station							

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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Address : 162 EAST 102ND STREET @LEXINGTON AVE.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0012.000 / 1935 **Yr Built/Renovated** : 1973 / 2008
Area Sq Ft : 36,055 **Project Type** : POLICE
Date of Survey : 02-Jul-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1629 **Lot** : 47 **BIN** : 1051851

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$124,800	\$58,300
Interior Architecture	\$454,000	
Electrical	\$65,400	\$947,800
Mechanical	\$655,200	\$433,100
Site Pavements	\$59,800	
Total	\$1,359,100	\$1,439,200
Importance Code A	\$124,800	\$154,900
Importance Code B	\$1,174,600	\$1,284,300
Importance Code C	\$59,800	
Total	\$1,359,100	\$1,439,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$50,200	\$51,300		
Interior Architecture	\$26,000	\$900		\$3,100
Electrical	\$6,800	\$48,800	\$3,200	\$3,300
Mechanical	\$30,000	\$90,700	\$22,100	\$13,800
Site Pavements				
Total	\$113,000	\$191,700	\$25,300	\$20,200
Importance Code A	\$53,800	\$55,300	\$3,600	\$3,600
Importance Code B	\$58,500	\$136,400	\$21,800	\$16,600
Importance Code C	\$700			
Total	\$113,000	\$191,700	\$25,300	\$20,200



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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	75%			LIFE	**	5	\$58,300	
	Metal Sect. OHD	5%			2044	**	5	\$12,100	
	Pre-Cast Concrete	10%	Now	\$27,900	LIFE	**	5	\$25,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%									
Location : East Facade									
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%									
Location : Northeast Corner									
Caulking Deteriorated, Extent : Moderate, Area Affected : 10%									
Location : East Facade									
Staining/Discoloring, Extent : Severe, Area Affected : 5%									
Location : Front Facade On 102nd Street									
	Slate Panels	2%	Now	\$71,700	LIFE	**	5	\$1,200	
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Window Sills									
Spalling, Extent : Moderate, Area Affected : 25%									
Location : Window Sills									
	Wood Overhead Doors	8%	Now	\$53,000	2036	**	5	\$15,500	
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%									
Location : North Facade									
Deteriorated Finish, Extent : Moderate, Area Affected : 25%									
Location : North Facade									
Windows									
	Aluminum	100%	Now	\$15,400	2047	**	5	\$800	
Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%									
Location : Domestic Violence Room									
Parapets									
	Masonry: Brick	70%			LIFE	**	5	\$6,200	
	Metal Panel	20%			2051	**	5	\$6,800	
	Pre-Cast Concrete	10%			LIFE	**	5	\$5,600	
Roof									
	Built-Up (BUR)	60%			2036	**	10	\$47,900	
	Modified Bitumen	40%	4+	\$6,900	2036	**			
Seams Open/Split, Extent : Moderate, Area Affected : 2%									
Location : Main Roof									
Soffits									
	Stucco Cement	100%			2044	**	5	\$25,600	

Interior

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	20%	Now	\$18,800	LIFE	* *	5	\$24,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
	Ceramic Tile	3%			2040	* *	5	\$1,700	
	Ceramic Tile	2%			2044	* *	5	\$1,100	
	Recent Installation, Extent : N/A, Area Affected : 2%								
	Location : 1st Floor								
	Quarry Tile	5%			2044	* *	5	\$4,200	
	Terrazzo	20%	Now	\$51,800	LIFE	* *	5	\$8,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Lobby Area								
	Vinyl Tile	45%	0-2	\$206,500	2041	* *	3	\$9,400	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Wood	5%			2059	* *	5	\$5,200	
Interior Walls									
	Ceramic Tile	3%			2040	* *	5	\$1,500	
	Ceramic Tile	2%			2044	* *	5	\$1,000	
	Recent Construction, Extent : N/A, Area Affected : 2%								
	Location : 1st Floor								
	Concrete Masonry Unit	50%			LIFE	* *	5	\$9,700	
	Gypsum Board	5%			LIFE	* *	5	\$1,500	
	Plaster	10%			LIFE	* *	5	\$1,500	
	SGFT/Glazed Masonry	30%			LIFE	* *			
Ceilings									
	AcousTileConcealSpLn	55%	Now	\$195,700	2051	* *	5	\$12,800	
	Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
	Location : Corridors In Police Precinct								
	Staining/Discoloring, Extent : Severe, Area Affected : 25%								
	Location : Corridors In Police Precinct								
	AcousTileSusp.Lay-In	5%			2036	* *	5	\$1,900	
	Exposed Struc: Concrete	30%			LIFE	* *	5	\$1,700	
	Plaster	10%	Now	\$5,600	LIFE	* *	5	\$2,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
	Location : Main Entrance In Police Precinct								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Police Precinct Basement								
Site Enclosure									
Fence/Gates									
	Iron Picket	100%			2066	* *			
Retaining Walls									
	Cast in Place Concrete	100%			2051	* *			
Site Pavements									

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	

Site Pavements

Public Sidewalk

Cast in Place Concrete

100%

2044

* *

On-Site Walkways

Cast in Place Concrete

80%

2044

* *

Panel/Paver: Cer/Brk

20%

2039

* *

5

\$1,100

Parking/Driveway

Asphalt

100%

Now

\$59,800

2040

* *

*Cracking/Crumbling, Extent : Severe, Area Affected : 10%**Location : Driveway*

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	

Under 600 Volts

Service Equipment

Molded Case Bkrs

100%

2031

\$96,600

5

\$1,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : One 1,250 Ampere Main Disconnect Switch*

Switchgear / Switchboard

Molded Case Bkrs

100%

2031

\$96,600

5

\$1,000

Raceway

Conduit

90%

2031

\$36,800

1

Conduit

10%

2041

* *

1

Panelboards

Fused Disc Sw

4%

2030

\$2,400

5

Fused Disc Sw

1%

2039

* *

5

Molded Case Bkrs

70%

2030

\$41,500

5

\$700

Molded Case Bkrs

25%

2039

* *

5

\$200

Wiring

Thermoplastic

90%

2031

\$52,000

1

Thermoplastic

10%

2041

* *

1

Motor Controllers

Locally Mounted

100%

2029

\$117,400

5

\$200

Ground

Grounding Devices

Generic

100%

LIFE

* *

5

\$500

Stand-by Power

Transfer Switches

Automatic

100%

2029

\$6,500

1

\$11,100

Generators

Diesel

100%

2027

\$65,400

1

\$14,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : One 75 Kilowatts*

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,300	
Fuel Storage									
	Day Tank	50%			2030	\$12,700	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallons							
	Main Tank	50%			2034	\$38,100	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Ratings Available							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2031	\$543,600	10	\$33,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
Egress Lighting									
	Emergency, Service	50%			2031	\$11,000	1		
	Exit, Service	50%			2031	\$7,700	1		
Exterior Lighting									
	Fluorescent	10%			2026	\$14,300	10	\$300	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Outside							
	HID	10%			2026	\$16,700	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2026	\$13,400	1	\$2,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cell Area And Outside							
		Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection									
	No Component	80%							
	Generic, Digital	20%			2031	\$18,400	1-3	\$4,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Strobes, Bell, Horn, Pull Station Box, Smoke Detector And Fire Alarm Panel							
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source	Interruptible Gas/Dual Fuel	100%		2041	**	1		
Conversion Equipment	Steam Boiler	100%		2036	**	1	\$35,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Units With 2 Heat Exchangers To Coverter Hot Water For Heating Devices</i>								
Distribution	Hot Wtr Piping/Pump	90%		2039	**	4	\$1,600	
	Steam Piping/Pump	10%		2041	**			
Terminal Devices	Air Handler	40%		2026	\$268,900	1	\$8,900	
	Convactor/Radiator	40%		2029	\$116,900	1	\$4,700	
	Unit Heater - Steam	20%		2026	\$40,600	4	\$1,000	
Air Conditioning								
Energy Source	Electricity	100%		2039	**	1		
Conversion Equipment	Reciprocating Compr/Chiller	60%		2031	\$316,300	1	\$10,000	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>								
<i>Location : Basement Air Conditioning Room</i>								
	Window/Wall Unit	10%		2026	\$13,500	1		
	No Component	30%						
Distribution	CW & CHW Wtr Pipe/Pump	60%		2041	**	4	\$1,600	
	No Component	40%						
Terminal Devices	Air Handler/Cool/Ht	60%		2026	\$291,200	1	\$13,400	
	No Component	40%						
Heat Rejection	Water Cooling Tower	60%		2035	**	2	\$21,800	
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
	No Component	40%						
Ventilation								
Distribution	Ductwork/Diffusers	100%		LIFE	**	2-5	\$20,100	
Exhaust Fans	Interior	60%		2026	\$95,100	2	\$700	
	Roof	40%		2031	\$27,700	2	\$400	
Plumbing								

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	H/C Water Piping								
	Brass/Copper	90%			2041	* *	1		
	Brass/Copper	10%	Now	\$2,300	2051	* *	1		
	Leak Evident, Extent : Moderate, Area Affected : 100%								
	Location : Basement. Leaking Cold Water Piping								
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$9,000	LIFE	* *	1		
	Blockage /Clogged, Extent : Severe, Area Affected : 5%								
	Location : 1st Floor Restrooms, Causing Water Leaking To Male Locker Room And The Gymnasium In Basement. Water Backs Up To Boiler Room.								
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2031	\$7,200	4	\$800	
	Backflow Preventer								
	Generic	100%			2036	* *	1	\$2,200	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	85%							
	Generic	15%			2041	* *	1-2	\$1,500	
	Fire Pump								
	Generic	100%			2034	\$34,100	1	\$6,700	
	Chemical System								
	Dry	100%			2026	\$16,100	1-3	\$72,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside Of The Building								
	Explanation : For Gas Station								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 23RD ST. TERMINAL WAREHOUSE - BLDG #7
Address : 738-744 THIRD AVENUE THIRD AVE AND 23RD ST
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : DBS0014.010 / 2506 **Yr Built/Renovated** : 1930 /
Area Sq Ft : 15,200 **Project Type** : POLICE
Date of Survey : 17-Mar-2021 **Landmark Status** : NONE
Areas Surveyed : Floors 1
Block : 644 **Lot** : 1 **BIN** : 3336823

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,359,100	
Electrical	\$106,700	
Mechanical		\$192,300
Total	\$1,465,700	\$192,300
Importance Code A	\$1,359,100	
Importance Code B	\$106,700	\$192,300
Total	\$1,465,700	\$192,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$6,300			
Electrical	\$2,200	\$200	\$19,000	
Mechanical	\$33,800			
Total	\$42,400	\$200	\$19,000	
Importance Code A	\$6,300			
Importance Code B	\$36,100	\$200	\$19,000	
Total	\$42,400	\$200	\$19,000	



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
23RD ST. TERMINAL WAREHOUSE - BLDG #7
Asset # : 2506

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Cast in Place Concrete	15%	Now	\$184,900	LIFE	* *	5	\$26,000	1
		Broken/Missing Elements, Extent : Severe, Area Affected : 50%							
		Location : West Facade, North Facade							
		Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
		Location : West Facade, North Facade							
		Worn/Eroded, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Building							
		Explanation : Building Inaccessible, Condemned							
	Concrete Masonry Unit	25%	Now	\$230,100	LIFE	* *	5	\$5,400	1
		Horizontal Cracks, Extent : Severe, Area Affected : 50%							
		Location : East Facade, West Facade							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 100%							
		Location : East Facade, West Facade							
		Vertical Cracks, Extent : Severe, Area Affected : 50%							
		Location : East Facade							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Building							
		Explanation : Building Inaccessible, Condemned							
	Masonry: Brick	50%	Now	\$282,800	LIFE	* *	5	\$17,300	1
		Diagonal Cracks, Extent : Severe, Area Affected : 25%							
		Location : North Facade							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
	Metal Coiling Doors	10%	Now	\$220,100	2052	* *	5	\$5,400	
		Corrosion/Rusting, Extent : Severe, Area Affected : 50%							
		Location : South Facade							
		Deformed/Dented, Extent : Severe, Area Affected : 50%							
		Location : South Facade							
Windows									
	Steel	100%	Now	\$132,400	2057	* *	5	\$18,500	1
		Bent/Warped Elements, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Corrosion/Rusting, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Thermally Inefficient, Extent : Severe, Area Affected : 100%							
		Location : Throughout							

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POLICE DEPARTMENT - 056
23RD ST. TERMINAL WAREHOUSE - BLDG #7
Asset # : 2506

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Exterior

Roof

Built-Up (BUR)

20% Now \$54,400 2042 * *

Blisters, Extent : Severe, Area Affected : 25%

Location : Throughout

Water Penetration, Extent : Severe, Area Affected : 15%

Location : Throughout

Worn/Eroded, Extent : Severe, Area Affected : 50%

Location : Throughout

Fiberglass Panel

5% Now \$6,300 2047 * * 1

Broken/Missing Elements, Extent : Severe, Area Affected : 15%

Location : Throughout

Water Penetration, Extent : Severe, Area Affected : 25%

Location : First Floor

Metal Panel

75% Now \$254,300 2052 * *

Corrosion/Rusting, Extent : Severe, Area Affected : 50%

Location : Throughout

Loose/MISS Fasteners, Extent : Severe, Area Affected : 25%

Location : Throughout

Water Penetration, Extent : Severe, Area Affected : 25%

Location : First Floor

Interior

Floors

Not Accessible

100%

Interior Walls

Not Accessible

100%

Ceilings

Not Accessible

100%

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Raceway

Conduit

20%

2032

\$900

1

Conduit

80%

2032

\$3,500

1

Panelboards

Molded Case Bkrs

50%

2031

\$4,900

5

\$200

Molded Case Bkrs

50%

2031

\$4,900

5

\$200

Wiring

Braided Cloth

25%

2-4

\$2,200

2057

* *

1

Insulation Aged, Extent : Moderate, Area Affected : 100%

Location : Throughout

Thermoplastic

75%

2032

\$6,700

1

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056
23RD ST. TERMINAL WAREHOUSE - BLDG #7
Asset # : 2506

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting
Fluorescent

100%

2027

\$106,700

10

\$13,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout**Explanation : Using T-12 Lamps*

Egress Lighting

Exit, Service

100%

2027

\$5,100

1

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source
Not Accessible

100%

*Other Observation, Extent : N/A, Area Affected : 0%**Location :**Explanation : This Is A Vacant Building, No Access Allowed.***Plumbing**

H/C Water Piping
Galvanized Steel

100%

2030

\$192,300

1

Water Heater With Tanks

Gas Fired

100%

2025

\$33,800

2

Sanitary Piping

Cast Iron

100%

LIFE

* *

1

Fixtures

Not Accessible

100%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Address : 151 WEST 100TH STREET @ AMSTERDAM AVE
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0013.000 / 1936 **Yr Built/Renovated** : 1960 / 2005
Area Sq Ft : 44,485 **Project Type** : POLICE
Date of Survey : 12-Oct-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 1855 **Lot** : 5 **BIN** : 1055910

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,962,000	
Interior Architecture	\$228,500	\$726,500
Electrical		\$419,100
Mechanical		\$1,165,300
Total	\$2,190,500	\$2,310,800
Importance Code A	\$1,962,000	
Importance Code B	\$228,500	\$2,310,800
Total	\$2,190,500	\$2,310,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$900			
Interior Architecture	\$155,400			\$5,000
Electrical	\$8,900	\$7,200	\$11,200	\$7,200
Mechanical	\$41,500	\$19,700	\$19,800	\$11,700
Site Pavements	\$22,200			
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$236,900	\$34,800	\$39,000	\$31,800
Importance Code A	\$3,100	\$2,200	\$2,200	\$2,200
Importance Code B	\$162,200	\$32,600	\$36,800	\$29,600
Importance Code C	\$71,600			
Total	\$236,900	\$34,800	\$39,000	\$31,800



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Masonry: Brick Cavity	85%	Now	\$939,600	LIFE	**	5	\$27,200	1	
Cracking/Crumbling, Extent : Severe, Area Affected : 20%									
Location : North And West Side									
Diagonal Cracks, Extent : Severe, Area Affected : 5%									
Location : North Facade									
Efflorescence, Extent : Moderate, Area Affected : 20%									
Location : North Facade									
Sidewalk Shed in Use, Extent : Light, Area Affected : 100%									
Location : North And West Side									
Spalling, Extent : Severe, Area Affected : 10%									
Location : North And West Side									
Water Penetration, Extent : Severe, Area Affected : 30%									
Location : Front Facade									
Metal Panel	10%			2054	**	5-10	\$22,000		
Granite Panels	5%	Now	\$195,300	LIFE	**	5	\$1,200		
Broken/Missing Elements, Extent : Severe, Area Affected : 10%									
Location : Main Entrance Columns									
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Column Base									
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%									
Location : Main Entrance Columns									
Misaligned/Bulging, Extent : Severe, Area Affected : 5%									
Location : Main Entrance Columns									
Windows									
Aluminum	100%	Now	\$149,200	2050	**	5	\$7,900		
Water Penetration, Extent : Severe, Area Affected : 5%									
Location : Interior Offices									
Parapets									
Masonry: Brick Cavity	90%	Now	\$407,700	LIFE	**	5	\$4,100		
Diagonal Cracks, Extent : Severe, Area Affected : 10%									
Location : North And West Side									
Efflorescence, Extent : Severe, Area Affected : 20%									
Location : Throughout									
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%									
Location : North And West Side									
Spalling, Extent : Severe, Area Affected : 5%									
Location : Stucco Finish									
Metal Panel	5%			2054	**	5	\$900		
Pre-Cast Concrete	5%	Now	\$900	LIFE	**	5	\$1,400		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Coping									
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%									
Location : Parapet Walls									

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POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof									
	Modified Bitumen	100%	Now	\$270,200	2044	* *			
	Blisters, Extent : Severe, Area Affected : 10%								
	Location : At Roof Drains								
	Miss/Damaged Flashings, Extent : Severe, Area Affected : 2%								
	Location : Base Of Parapet Wall								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : At Roof Drains								
Soffits									
	Stucco Cement	100%			2047	* *	5		
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	* *	5	\$34,800	
	Ceramic Tile	5%			2043	* *	5	\$2,700	
	Terrazzo	25%			LIFE	* *	5	\$20,700	
	Vinyl Tile	50%	Now	\$36,300	2034	\$726,500	3	\$10,000	
	Worn/Eroded, Extent : Severe, Area Affected : 20%								
	Location : Throughout								
	Vinyl Tile 9" X 9"	5%	Now	\$21,000	2044	* *	3	\$1,000	
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : 4th Floor Gymnasium								
	Cracking/Crumbling, Extent : Severe, Area Affected : 15%								
	Location : 4th Floor Gymnasium								
	Worn/Eroded, Extent : Severe, Area Affected : 100%								
	Location : 4th Floor Gymnasium								
Interior Walls									
	Concrete Masonry Unit	25%			LIFE	* *	5	\$11,400	
	Plaster	55%	Now	\$37,900	LIFE	* *	5	\$9,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : 3rd And 4th Floor								
	Paint Peeling, Extent : Light, Area Affected : 15%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : 3rd And 4th Floor								
	SGFT/Glazed Masonry	20%			LIFE	* *	10	\$5,700	

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POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Ceilings									
AcousTileConcealSpLn	45%	Now	\$228,500	2047	* *	5	\$14,900		
Cracking/Crumbling, Extent : Severe, Area Affected : 20%									
Location : Main Lobby									
Worn/Eroded, Extent : Severe, Area Affected : 25%									
Location : Throughout And Main Lobby									
AcousTileSusp.Lay-In	10%			2039	* *	5	\$5,300		
Exposed Struc: Concrete	25%			LIFE	* *	5-10	\$16,600		
Plaster	20%	Now	\$6,400	LIFE	* *	5	\$6,600		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : 4th Floor									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : 4th Floor									
Site Enclosure									
Fence/Gates									
Chain Link	100%			2060	* *				
Retaining Walls									
Cast in Place Concrete	100%			2069	* *				
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%			2047	* *				
On-Site Walkways									
Cast in Place Concrete	100%	Now	\$600	2047	* *				
Sinking/Subsiding, Extent : Moderate, Area Affected : 10%									
Location : Rear Sitting Area									
Parking/Driveway									
Asphalt	90%	Now	\$20,400	2037	* *				
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Ponding, Extent : Moderate, Area Affected : 5%									
Location : Rear Parking Lot									
Potholes, Extent : Moderate, Area Affected : 5%									
Location : Throughout Rear Parking Lot									
Cast in Place Concrete	10%	0-2	\$1,200	2039	* *				
Cracking/Crumbling, Extent : Light, Area Affected : 50%									
Location : Side Driveway									

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2034	\$22,400	5	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : The Equipment Does Not Have Nameplate Ratings. There Is No Lighting In Area Where The Equipment Is Located.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2034	\$128,900	5	\$1,200	
	Raceway								
	Conduit	60%			2034	\$35,700	1		
	Conduit	40%			2044	* *	1		
	Panelboards								
	Molded Case Bkrs	100%			2042	* *	5	\$1,200	
	Wiring								
	Thermoplastic	100%			2044	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2032	\$146,800	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$1,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Grounding Appears To Be Recently Repaired.							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2032	\$13,600	1	\$13,700	
	Generators								
	Diesel	100%			2030	\$107,700	1	\$17,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : The Generator Does Not Have Nameplate Rating.							
	Batteries								
	Lead/Acid	100%			2027	\$2,400	5	\$1,600	
	Fuel Storage								
	Day Tank	50%			2042	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallon Capacity Tank							
	Underground Storage	50%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Ratings							
Lighting									

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Interior Lighting								
	Fluorescent	80%			2039	* *	10	\$32,600	
		T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	LED	20%			2042	* *			
	Egress Lighting								
	Emergency, Service	50%			2034	\$13,600	1		
	Exit, Service	50%			2034	\$9,500	1		
	Exterior Lighting								
	Fluorescent	5%			2029	\$8,800	10	\$200	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Front							
	No Component	80%							
	Under Construction	15%							
Alarm									
	Security System								
	Generic	100%			2042	* *	1	\$16,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Interior And Exterior							
		Explanation : CCTV Surveillance Cameras System							
	Fire/Smoke Detection								
	Generic, Digital	100%			2042	* *	1-3	\$27,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside							
		Explanation : The Fire Alarm System Is For Gasoline Tank Only. It Consists Of Alarm Bells, Strobe Lights, Manual Pull Stations.							
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Fuel Oil No 2	100%			2054	* *	5	\$13,800	
	Conversion Equipment								
	Hot Water Boiler	100%			2039	* *	1	\$22,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 2 Boilers							
	Distribution								
	Hot Wtr Piping/Pump	100%			2042	* *	4	\$3,300	
	Terminal Devices								
	Air Handler	60%			2034	\$497,700	1	\$16,500	
	Convactor/Radiator	40%			2039	* *	1	\$5,800	
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	* *	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Conversion Equipment									
	Split Unit	50%			2039	**			
	Window/Wall Unit	50%			2029	\$83,500	1		
Distribution									
	CW & CHW Wtr	50%			2054	**	4	\$1,600	
	Pipe/Pump								
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2034	\$427,700	1	\$13,800	
	No Component	50%							
Heat Rejection									
	Water Cooling Tower	50%			2035	**	2	\$22,400	
	No Component	50%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$39,300	
Exhaust Fans									
	Interior	80%			2034	\$156,400	2	\$1,100	
	Roof	20%			2034	\$17,100	2	\$300	
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2044	**	1		
Water Heater With Tanks									
	Gas Fired	100%			2029	\$16,900	2		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Boiler Room								
	Explanation : One 75 Gallon Unit								
Sanitary Piping									
	Cast Iron	100%	Now	\$11,100	LIFE	**	1		
	Blockage /Clogged, Extent : Severe, Area Affected : 5%								
	Location : Basement Cleanout								
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Basement								
	Explanation : Backups At Basement Whenever It Rains Heavily								
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Non-Submersible	100%			2039	**	4	\$900	
Backflow Preventer									
	Generic	100%			2029	\$19,700	1	\$2,700	
Fixtures									
	Generic	100%							
Vertical Transport									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Elevators									
Geared Traction		100%			LIFE		* *		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement To 4th Floor									
Explanation : 2 Units. Replaced 4 Years Ago									
Fire Suppression									
Chemical System									
Dry		100%			2032	\$16,100	1-3	\$72,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside									
Explanation : For Gasoline Refill Station									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 25 PRECINCT
Address : 120 EAST 119TH STREET BTWN LEXINGTON AV - PARK AV
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0014.000 / 1937 **Yr Built/Renovated** : 1970 / 2005
Area Sq Ft : 46,152 **Project Type** : POLICE
Date of Survey : 02-Dec-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4,Ph
Block : 1767 **Lot** : 62 **BIN** : 1054360

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$79,100	\$51,200
Interior Architecture	\$115,100	\$1,039,500
Electrical		\$1,030,800
Mechanical	\$116,300	\$392,400
Total	\$310,500	\$2,513,900
Importance Code A	\$79,100	\$51,200
Importance Code B	\$231,400	\$2,462,700
Total	\$310,500	\$2,513,900

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$75,700		\$1,200	
Interior Architecture	\$149,700			\$4,700
Electrical	\$13,000	\$7,500	\$7,700	\$8,900
Mechanical	\$34,600	\$9,200	\$17,700	\$8,200
Site Enclosure	\$21,700			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$298,700	\$20,700	\$30,500	\$25,800
Importance Code A	\$78,000	\$2,300	\$3,500	\$2,300
Importance Code B	\$128,200	\$18,400	\$27,100	\$23,500
Importance Code C	\$92,600			
Total	\$298,700	\$20,700	\$30,500	\$25,800



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**25 PRECINCT****Asset # : 1937**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	85%			LIFE	**	5	\$64,200	
	Metal Sect. OHD	2%			2047	**	5	\$2,400	
	Granite Panels	3%	Now	\$6,900	LIFE	**	5	\$800	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : At Main Entrance									
	Pre-Cast Concrete	10%			LIFE	**	5	\$24,500	
Windows									
	Aluminum	100%			2050	**	5	\$13,200	
Parapets									
	Metal Panel	10%			2054	**	5	\$3,100	
	Metal Rail	90%			2047	**	5-10	\$130,300	
Roof									
	Cast in Place Concrete	5%	Now	\$1,900	LIFE	**			
Drains Inad/Misposn, Extent : Moderate, Area Affected : 10%									
Location : Ramp Over Boiler Room									
	Modified Bitumen	95%	2-4	\$14,100	2039	**			
Blisters, Extent : Light, Area Affected : 5%									
Location : Roof									
Soffits									
	Cast in Place Concrete	100%			LIFE	**	5	\$3,800	
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	**	5	\$45,300	
	Ceramic Tile	5%	Now	\$19,300	2043	**	5	\$1,700	
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%									
Location : 4th Floor Women Toilets									
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : 4th Floor Women Toilets									
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%									
Location : 4th Floor Women Toilets									
Water Penetration, Extent : Light, Area Affected : 5%									
Location : 3rd Floor Slop Sink									
	Terrazzo	25%			LIFE	**	5	\$27,000	
	Vinyl Tile	55%			2034	\$1,039,500	3	\$19,000	
Interior Walls									
	Cast in Place Concrete	15%			LIFE	**	10	\$35,700	
	Concrete Masonry Unit	50%			LIFE	**	5	\$38,100	
	Metal Panel	10%			LIFE	**	10	\$4,300	
	SGFT/Glazed Masonry	25%			LIFE	**	10	\$11,900	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**25 PRECINCT****Asset # : 1937**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Interior

Ceilings

AcousTileConcealSpLn 55% Now \$115,100 2039 * * 5 \$22,500

Broken/Missing Elements, Extent : Moderate, Area Affected : 20%

Location : Throughout

Staining/Discoloring, Extent : Moderate, Area Affected : 30%

Location : Throughout

Water Penetration, Extent : Moderate, Area Affected : 2%

Location : 2nd Floor Office From Slop Sink

Worn/Eroded, Extent : Moderate, Area Affected : 30%

Location : Throughout

AcousTileSusp.Lay-In 10% 2039 * * 5 \$6,600

Exposed Struc: Concrete 15% LIFE * * 5-10 \$12,300

Plaster 20% Now \$7,900 LIFE * * 5 \$8,200

Broken/Missing Elements, Extent : Moderate, Area Affected : 5%

Location : 2nd Floor Detective Office

Site Enclosure

Fence/Gates

Chain Link 100% 0-2 \$21,700 2054 * *

Impact Damage, Extent : Moderate, Area Affected : 10%

Location : Driveway And Parking Lot

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% 2047 * *

On-Site Walkways

Cast in Place Concrete 100% 2047 * *

Parking/Driveway

Asphalt 100% 2043 * *

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw 100% 2034 \$22,400 5 \$200

Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : One Main Service Switch Rated At 1,600 Amperes.

Switchgear / Switchboard

Fused Disc Sw 90% 2034 \$116,000 5 \$200

Fused Disc Sw 10% 2044 * * 5

Raceway

Conduit 90% 2034 \$53,600 1

Conduit 10% 2044 * * 1

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
25 PRECINCT
Asset # : 1937

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Fused Disc Sw	10%			2033	\$5,900	5	\$100	
	Molded Case Bkrs	80%			2033	\$47,500	5	\$1,000	
	Molded Case Bkrs	10%			2042	* *	5	\$100	
Wiring									
	Thermoplastic	100%			2044	* *	1		
Motor Controllers									
	Locally Mounted	60%			2032	\$88,100	5	\$200	
	Locally Mounted	20%			2047	* *	5	\$100	
	Variable Frequency Drive	10%			2047	* *			
	Variable Frequency Drive	10%			2051	* *			
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$1,400	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2054	* *	1	\$14,200	
	Recent Installation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
Generators									
	Diesel	100%			2049	* *	1	\$17,900	
	Recent Installation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Rated At 440 Kilovolt Amperes								
Batteries									
	Lead/Acid	100%			2029	\$2,400	5	\$1,700	
	Recent Installation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
Fuel Storage									
	Day Tank	50%			2059	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 500 Gallons Rated Capacity								
	Main Tank	50%			2037	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : 1,000 Gallons Rated Capacity								
Lighting									

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POLICE DEPARTMENT - 056
25 PRECINCT
Asset # : 1937

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting
Fluorescent

75%
 2034 \$521,900 10 \$31,700
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%
Location : Throughout The Building

HID 2% 2034 \$10,800 10
 LED 23% 2042 * *

Egress Lighting

Emergency, Service 25% 2034 \$7,000 1
 Emergency, Battery 10% 2042 * * 10 \$1,100
 Emergency, Battery 15% 2029 \$11,500 10 \$1,700
 Exit, Service 25% Now \$1,000 2039 * * 1

Damaged Fixtures, Extent : Moderate, Area Affected : 20%
Location : Basement

Exit, Battery 10% 2042 * * 10 \$300
 Exit, Battery 15% 2029 \$9,700 10 \$500

Exterior Lighting
LED

30% 2042 * *
Other Observation, Extent : N/A, Area Affected : 100%
Location : Basement
Explanation : Controlled Via Timer

No Component 70%

Alarm

Security System
Generic

100% 2034 \$85,900 1 \$17,200
Other Observation, Extent : N/A, Area Affected : 100%
Location : Throughout The Building
Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection
Generic, Digital

100% 2034 \$118,000 1-3 \$29,300
Other Observation, Extent : N/A, Area Affected : 100%
Location : Garage
Explanation : Central Control Panel, Carbon Monoxide Detection System

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel 100% 2054 * * 1

Conversion Equipment

Hot Water Boiler 100% 2047 * * 1 \$22,800
Other Observation, Extent : Light, Area Affected : 100%
Location : Basement Boiler Room
Explanation : 2 Units

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056

25 PRECINCT

Asset # : 1937

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Distribution	Hot Wtr Piping/Pump	100%	0-2	\$5,000	2042	**	4	\$2,300	
Leak Evident, Extent : Moderate, Area Affected : 5%									
Location : Leaking Hot Water Piping At Basement									
Terminal Devices	Air Handler	50%			2042	**	1	\$14,300	
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Penthouse									
	Convactor/Radiator	50%			2047	**	1	\$7,500	
Air Conditioning									
Energy Source	Electricity	100%			2042	**	1		
Conversion Equipment	Reciprocating Compr/Chiller	90%			2042	**	1	\$19,300	
R-410a Refrigerant, Extent : Light, Area Affected : 100%									
Location : Roof									
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Penthouse And Roof									
	Split Unit	10%			2042	**			
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Roof									
Heat Rejection	Dry Cooler	100%			2029	\$209,900	2	\$32,100	
Ventilation									
Distribution	Ductwork/Diffusers	100%			LIFE	**	2-5	\$40,700	
Needs Cleaning, Extent : Light, Area Affected : 100%									
Location : Throughout									
Exhaust Fans	Interior	90%			2034	\$182,500	2	\$1,300	
	Roof	10%			2034	\$8,900	2	\$100	
Plumbing									
H/C Water Piping	Brass/Copper	100%	Now	\$58,700	2044	**	1		
Corroded, Extent : Moderate, Area Affected : 5%									
Location : Basement. Corroded Water Main									
Other Observation, Extent : Moderate, Area Affected : 2%									
Location : Basement									
Explanation : Hot Water Leak In 2nd Floor Bathroom									
Water Heater With Tanks	Gas Fired	100%			2032	\$16,900	2		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement									
Explanation : 75 Gallon Unit									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
25 PRECINCT
Asset # : 1937

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	100%	0-2	\$57,600	LIFE	* *	1		
				Blockage /Clogged, Extent : Moderate, Area Affected : 10%					
				Location : 1st Floor Cell. Clogged And Blockage Bathroom					
				Leak Evident, Extent : Moderate, Area Affected : 5%					
				Location : Janitor Closet. Leaking Slop Sink					
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2029	\$9,200	4	\$1,500	
	Sewage Ejector(s)								
	Compressed Air	100%			2034	\$14,800	4	\$700	
	Backflow Preventer								
	Generic	100%			2034	\$20,400	1	\$2,800	
	Fixtures								
	Generic	100%							
				Obsolete Fixtures, Extent : Severe, Area Affected : 90%					
				Location : Throughout					
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
				Other Observation, Extent : Severe, Area Affected : 100%					
				Location : Basement To 4th Floor					
				Explanation : 1 Unit Is Broken					
Fire Suppression									
	Standpipe								
	Generic	100%			2044	* *	1-5	\$23,300	
	Sprinkler								
	No Component	80%							
	Generic	20%			2044	* *	1-2	\$2,600	

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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 26 PRECINCT
Address : 520 WEST 126TH STREET @ BROADWAY
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0015.000 / 1910 **Yr Built/Renovated** : 1970 / 2000
Area Sq Ft : 25,968 **Project Type** : POLICE
Date of Survey : 15-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1982 **Lot** : 38 **BIN** : 1076682

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$973,200	\$310,600
Interior Architecture	\$826,600	\$433,200
Electrical	\$438,300	\$250,200
Mechanical	\$1,097,200	\$577,100
Total	\$3,335,300	\$1,571,100
Importance Code A	\$973,200	\$584,000
Importance Code B	\$2,362,100	\$987,100
Total	\$3,335,300	\$1,571,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$121,500			\$200
Interior Architecture	\$70,600	\$1,600		\$2,800
Electrical	\$10,500	\$7,300	\$4,500	\$51,500
Mechanical	\$192,500	\$14,000	\$13,600	\$64,800
Site Pavements	\$42,100			
Total	\$437,200	\$22,900	\$18,100	\$119,300
Importance Code A	\$148,800	\$1,300	\$1,300	\$1,500
Importance Code B	\$241,400	\$20,400	\$16,800	\$117,800
Importance Code C	\$47,000	\$1,200		
Total	\$437,200	\$22,900	\$18,100	\$119,300



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**26 PRECINCT****Asset # : 1910**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	80%	Now	\$738,400	LIFE	* *	5	\$28,500	
	Diagonal Cracks, Extent : Severe, Area Affected : 5%								
	Location : Front Facade At Parapet Walls								
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%								
	Location : All Facades								
	Sidewalk Shed in Use, Extent : Light, Area Affected : 25%								
	Location : Front Facade								
	Vertical Cracks, Extent : Severe, Area Affected : 5%								
	Location : Front Facade								
	Granite Panels	5%	Now	\$21,700	LIFE	* *	5	\$1,300	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : West Facade								
	Pre-Cast Concrete	13%	Now	\$33,300	LIFE	* *	5	\$15,100	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 15%								
	Location : At Window Perimeters								
	Wood Overhead Doors	2%	Now	\$20,300	2053	* *	5	\$1,800	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Glazing								
	Dry Rot/Decay, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Paint Peeling, Extent : Severe, Area Affected : 75%								
	Location : Throughout								
Windows									
	Aluminum	95%	Now	\$141,200	2058	* *	5	\$1,500	
	Broken/Missing Elements, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Unit Inoperable, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Severe, Area Affected : 5%								
	Location : Throughout								
	Steel	5%	Now	\$11,700	2058	* *	5	\$1,000	1
	Corrosion/Rusting, Extent : Severe, Area Affected : 100%								
	Location : At Stairs And Penthouse								
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
	Location : At Stairs And Penthouse								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**26 PRECINCT****Asset # : 1910**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Parapets								
	Masonry: Brick Cavity	90%	Now	\$93,700	LIFE	* *	5	\$4,700	
	Efflorescence, Extent : Moderate, Area Affected : 20%								
	Location : Near Parapets								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Vertical Cracks, Extent : Moderate, Area Affected : 10%								
	Location : West Facade								
	Metal Panel	2%			2053	* *	5	\$400	
	Pre-Cast Concrete	8%	Now	\$3,400	LIFE	* *	5	\$2,600	1
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%								
	Location : Coping								
	Caulking Deteriorated, Extent : Severe, Area Affected : 50%								
	Location : Coping								
	Water Penetration, Extent : Severe, Area Affected : 5%								
	Location : Parapet Walls								
Roof									
	Built-Up (BUR)	100%	Now	\$31,100	2033	\$310,600			
	Gravel/Slag Surface, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : Above 2nd Floor Toilet								
Interior									
	Floors								
	Cast in Place Concrete	20%	Now	\$76,200	LIFE	* *	5	\$19,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Basement And Garage								
	Ceramic Tile	3%	2-4	\$7,600	2042	* *	5	\$700	
	Worn/Eroded, Extent : Light, Area Affected : 15%								
	Location : Toilets Throughout								
	Ceramic Tile	2%			2046	* *	5	\$900	
	Recent Installation, Extent : N/A, Area Affected : 2%								
	Location : Visitors Toilet Room, Police Officer Toilet								
	Terrazzo	25%	4+	\$104,700	LIFE	* *	5	\$8,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Main Entry Lobby And 2nd Floor Corridors								
	Vinyl Tile	35%	Now	\$21,700	2033	\$433,200	3	\$5,900	
	Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Vinyl Tile 9" X 9"	15%	Now	\$537,500	2043	* *	3	\$2,500	
	Adhesion Failure, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Basement Male Locker Room, 2nd Floor Locker Room								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**26 PRECINCT****Asset # : 1910**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior**Interior Walls**

Ceramic Tile 3% 2046 * * 5 \$2,300

Recent Replace Evident, Extent : N/A, Area Affected : 3%

Location : Visitors Toilet, Police Toilet

Concrete Masonry Unit 60% LIFE * * 5 \$18,600

Plaster 12% LIFE * * 5 \$2,800

SGFT/Glazed Masonry 25% Now \$34,500 LIFE * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 10%

Location : Holding Cell

Ceilings

AcousTileConcealSpLn 75% Now \$108,100 2038 * * 5 \$21,200

Broken/Missing Elements, Extent : Moderate, Area Affected : 5%

Location : Throughout

Misaligned/Bulging, Extent : Moderate, Area Affected : 2%

Location : Throughout

Staining/Discoloring, Extent : Moderate, Area Affected : 5%

Location : Basement Female Locker Room

Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Throughout

Exposed Struc: Concrete 15% LIFE * * 5 \$1,100

Paint Peeling, Extent : Light, Area Affected : 25%

Location : Throughout

Plaster 10% Now \$6,800 LIFE * * 5 \$2,800

Broken/Missing Elements, Extent : Severe, Area Affected : 50%

Location : 2nd Floor Toilet

Cracking/Crumbling, Extent : Moderate, Area Affected : 10%

Location : 2nd Floor Toilet

Site Pavements**Public Sidewalk**

Cast in Place Concrete 100% Now \$29,600 2046 * *

Cracking/Crumbling, Extent : Severe, Area Affected : 5%

Location : West 126th Street

On-Site Walkways

Cast in Place Concrete 100% 2046 * *

Parking/Driveway

Cast in Place Concrete 100% Now \$12,500 2046 * *

Cracking/Crumbling, Extent : Severe, Area Affected : 10%

Location : Throughout

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056**26 PRECINCT****Asset # : 1910**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2033	\$15,000	5	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 1,200 Ampere Main Disconnect Switch							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2033	\$96,600	5	\$100	
	Raceway								
	Conduit	100%			2033	\$40,900	1		
	Panelboards								
	Fused Disc Sw	5%			2032	\$2,000	5		
	Molded Case Bkrs	80%			2032	\$31,600	5	\$500	
	Molded Case Bkrs	15%			2041	* *	5	\$100	
	Wiring								
	Braided Cloth	10%	2-4	\$5,800	2058	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Thermoplastic	90%			2043	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2031	\$88,100	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$400	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$8,000	
	Generators								
	Diesel	100%			2029	\$65,400	1	\$10,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Outside							
		Explanation : One At 55 Kilowatt							
	Batteries								
	Lead/Acid	100%			2026	\$2,400	5	\$1,000	
	Fuel Storage								
	Day Tank	50%			2032	\$12,700	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Outside							
		Explanation : One 25 Gallon							
	Main Tank	50%			2036	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 1,000 Gallon							

Lighting

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POLICE DEPARTMENT - 056**26 PRECINCT****Asset # : 1910**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Interior Lighting Fluorescent	95%			2028	\$371,900	10	\$22,600	
	<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
LED	5%			2041	* *			
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Bathrooms</i>							
	<i>Explanation : LED Light At Renovated Bathrooms</i>							
Egress Lighting								
Emergency, Service	55%			2033	\$8,700	1		
Emergency, Battery	5%			2041	* *	10	\$300	
Exit, Service	40%			2033	\$4,400	1		
Exterior Lighting								
HID	20%			2028	\$24,000	10		
	<i>Sensor/Timer Malfunction, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Exterior</i>							
No Component	80%							
Alarm								
Security System								
Generic	100%			2038	* *	1	\$9,700	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Inside And Outside</i>							
	<i>Explanation : CCTV Surveillance Cameras</i>							
Fire/Smoke Detection								
Generic, Digital	100%			2028	\$66,400	1-3	\$16,500	
Mechanical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Fuel Oil No 2	100%			2043	* *	5	\$8,000	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Underground</i>							
	<i>Explanation : One 8,000 Gallon Tank</i>							
Conversion Equipment								
Hot Water Boiler	100%	Now	\$27,300	2031	\$273,400	1	\$11,600	
	<i>Controller Not Working, Extent : Severe, Area Affected : 20%</i>							
	<i>Location : Throughout</i>							
	<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Basement</i>							
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$16,900	2041	* *	4	\$1,300	
	<i>Corroded, Extent : Severe, Area Affected : 50%</i>							
	<i>Location : Zone Valves And Connecting Pipes</i>							

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POLICE DEPARTMENT - 056**26 PRECINCT****Asset # : 1910**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	50%	Now	\$48,400	2028	\$242,100	1	\$7,200	
		Damaged, Extent : Severe, Area Affected : 10%							
		Location : Penthouse, Casing Worn Out							
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Basement							
	Convector/Radiator	50%			2038	**	1	\$4,200	
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	80%	0-2	\$60,700	2033	\$303,700	1	\$8,700	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Penthouse Mechanical Room							
	Window/Wall Unit	20%	Now	\$1,000	2028	\$19,500	1		
		Broken, Extent : Severe, Area Affected : 5%							
		Location : Room 217 A							
Distribution									
	CW & CHW Wtr Pipe/Pump	80%	Now	\$16,600	2053	**	4	\$1,000	
		Corroded, Extent : Severe, Area Affected : 5%							
		Location : Penthouse Mechanical Room							
		Insul. Deteriorating, Extent : Severe, Area Affected : 10%							
		Location : Penthouse							
		Leak Evident, Extent : Severe, Area Affected : 15%							
		Location : Throughout							
	No Component	20%							
Terminal Devices									
	Air Handler/Cool/Ht	80%	0-2	\$119,800	2028	\$399,400	1	\$11,600	
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Penthouse, Air Handling Equipment Is Beyond Useful Life Cycle Rating							
	No Component	20%							
Heat Rejection									
	Air Cooled Condenser Unit	80%			2038	**	2	\$14,500	
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	Now	\$113,000	LIFE	**	2-5	\$14,500	
		Broken, Extent : Severe, Area Affected : 15%							
		Location : Officer Lounge, Room 211-A And Detective Room							

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POLICE DEPARTMENT - 056**26 PRECINCT****Asset # : 1910**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	50%	0-2	\$28,500	2038	* *	2	\$300	
		On Extended Life, Extent : Severe, Area Affected : 50%							
		Location : Penthouse And Basement Mechanical Room, Exhaust Fans Beyond Useful Life							
		Cycle Rating							
	Roof	50%	Now	\$12,500	2038	* *	2	\$300	
		Broken, Extent : Severe, Area Affected : 50%							
		Location : Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$162,100	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 50%							
		Location : Supervisor Bath Room, Womens Locker Room And Second Floor Bathroom.							
	Storm Drain Piping								
	Cast Iron	100%	Now	\$27,200	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100%							
		Location : Basement And Garage							
	Backflow Preventer								
	No Component	50%							
	Generic	50%			2033	\$5,700	1	\$800	
		Other Observation, Extent : N/A, Area Affected : 50%							
		Location : Meter Room							
		Explanation : Sprinkler Only							
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2043	* *	1-5	\$13,600	
	Sprinkler								
	No Component	40%							
	Generic	60%			2043	* *	1-2	\$4,400	
	Chemical System								
	Generic	100%			2031	\$16,200	1-3	\$80,900	
		Other Observation, Extent : N/A, Area Affected : 10%							
		Location : Outside							
		Explanation : Fuel Station Fire Suppression							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 26 PRECINCT EMERG SERV SQ#2/MNTF
Address : 520 WEST 126TH STREET @ BROADWAY
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0015.010 / 1911 **Yr Built/Renovated** : 1970 / 2005
Area Sq Ft : 20,000 **Project Type** : POLICE
Date of Survey : 14-Oct-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1982 **Lot** : 38 **BIN** : 1076682

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$674,800	
Interior Architecture	\$1,127,600	
Electrical		\$339,500
Mechanical	\$209,200	\$682,800
Total	\$2,011,600	\$1,022,400
Importance Code A	\$674,800	
Importance Code B	\$1,336,800	\$1,022,400
Total	\$2,011,600	\$1,022,400

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$62,800		\$1,600	
Interior Architecture	\$89,800		\$100	\$2,100
Electrical	\$15,100	\$2,100	\$4,600	\$2,200
Mechanical	\$84,900	\$4,700	\$19,200	\$5,400
Total	\$252,600	\$6,800	\$25,600	\$9,600
Importance Code A	\$63,800	\$1,000	\$2,600	\$1,000
Importance Code B	\$161,400	\$5,800	\$23,000	\$8,600
Importance Code C	\$27,400			
Total	\$252,600	\$6,800	\$25,600	\$9,600



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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	70%	Now	\$137,200	LIFE	**	5	\$7,900	
Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
Location : Near Garage Door								
Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
Location : Roof Stair And Throughout								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Sidewalk Shed in Use, Extent : Light, Area Affected : 100%								
Location : Along 126th Street								
Metal Coiling Doors	5%			2047	**	5	\$1,800	
Granite Panels	2%	4+	\$600	LIFE	**	5	\$200	
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Main Entrance								
Pre-Cast Concrete	13%	Now	\$2,100	LIFE	**	5	\$4,800	
Caulking Deteriorated, Extent : Moderate, Area Affected : 20%								
Location : North Facade								
Wood Overhead Doors	10%	Now	\$32,300	2054	**	5	\$2,800	
Deteriorated Finish, Extent : Severe, Area Affected : 25%								
Location : North Facade								
Paint Peeling, Extent : Severe, Area Affected : 25%								
Location : Throughout								
Unit Inoperable, Extent : Severe, Area Affected : 50%								
Location : Parking Garage								
Worn/Eroded, Extent : Severe, Area Affected : 25%								
Location : North Facade								

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Windows								
	Aluminum	90%	Now	\$116,900	2059	* *	5	\$1,100	
		Air Infiltration, Extent : Moderate, Area Affected : 75%							
		Location : Throughout							
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Glazing Clouded, Extent : Light, Area Affected : 25%							
		Location : Throughout							
		Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Weather Strip Missing, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
	Metal Louvers	5%			2037	* *	10	\$700	
	Steel	5%	Now	\$5,300	2059	* *	5	\$700	
		Air Infiltration, Extent : Severe, Area Affected : 25%							
		Location : Stairs							
		Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
		Location : At Stairs							
		Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25%							
		Location : Stairs							
		Thermally Inefficient, Extent : Moderate, Area Affected : 25%							
		Location : Stairs							
Parapets									
	Masonry: Brick Cavity	95%	Now	\$99,300	LIFE	* *	5	\$10,000	
		Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
		Sidewalk Shed Below, Extent : Light, Area Affected : 50%							
		Location : Along 126th Street							
	Pre-Cast Concrete	5%	Now	\$2,100	LIFE	* *	5	\$3,300	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
		Location : Coping							
		Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
		Location : Coping							

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Roof									
Built-Up (BUR)	95%	Now	\$321,400	2044	**			1	
	Blisters, Extent : Moderate, Area Affected : 25%								
	Location : Over Second Floor								
	Miss/Damaged Flashings, Extent : Severe, Area Affected : 10%								
	Location : Around Skylight								
	Water Penetration, Extent : Severe, Area Affected : 20%								
	Location : Over Second Floor; Roof Stair								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Over Second Floor								
Skylight, Metal/Glass	5%	Now	\$20,400	2044	**				
	Water Penetration, Extent : Moderate, Area Affected : 25%								
	Location : Over Stair								
Interior									
Floors									
Cast in Place Concrete	9%	Now	\$11,300	LIFE	**	5	\$5,900		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
	Location : First Floor Garage Area								
	Deflection Evident, Extent : Moderate, Area Affected : 15%								
	Location : Garage Area								
Cast in Place Concrete	20%			LIFE	**	5	\$26,100		
Ceramic Tile	4%	Now	\$6,700	2037	**	5	\$600		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : 2nd Floor Toilet								
Ceramic Tile	1%			2047	**	5	\$300		
	Recent Installation, Extent : N/A, Area Affected : 100%								
	Location : Basement Locker Room								
Terrazzo	10%	Now	\$13,800	LIFE	**	5	\$2,300		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Main Lobby And Meeting Room								
Vinyl Tile	20%	Now	\$163,200	2044	**	3	\$2,200		
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Locker Rooms And Various Locations								
Vinyl Tile 9" X 9"	36%	Now	\$850,400	2044	**	3	\$4,000		
	Cracking/Crumbling, Extent : Severe, Area Affected : 100%								
	Location : Basement Locker Rooms, 2nd Floor Corridors								

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	5%	Now	\$4,200	2043	**	5	\$800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Toilets							
	Concrete Masonry Unit	25%			LIFE	**	5	\$6,100	
	Masonry: Brick	20%			LIFE	**	10	\$1,800	
	Plaster	45%	Now	\$16,500	LIFE	**	5	\$4,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 50%							
		Location : Above Windows At 2nd Floor Locker Room							
		Water Penetration, Extent : Moderate, Area Affected : 50%							
		Location : Lintels At 2nd Floor Locker Rooms							
	Plaster	5%	Now	\$1,800	LIFE	**	5	\$500	
		Cracking/Crumbling, Extent : Severe, Area Affected : 25%							
		Location : Roof Stair							
		Water Penetration, Extent : Severe, Area Affected : 20%							
		Location : Roof Stair							
Ceilings									
	AcousTileConcealSpLn	40%	Now	\$114,100	2054	**	5	\$7,500	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Staining/Discoloring, Extent : Light, Area Affected : 15%							
		Location : Throughout 2nd Floor							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Throughout 2nd Floor, Squad Area							
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
	AcousTileConcealSpLn	15%			2054	**	5	\$5,600	
	Exposed Struc: Concrete	40%			LIFE	**	5-10	\$14,900	
		Paint Peeling, Extent : Light, Area Affected : 15%							
		Location : Penthouse, Basement And Parking Garage							
	Plaster	5%	Now	\$4,500	LIFE	**	5	\$900	
		Paint Peeling, Extent : Light, Area Affected : 25%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Bulkheads							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2047	**			
	On-Site Walkways								
	Cast in Place Concrete	100%			2047	**			
	Parking/Driveway								
	Cast in Place Concrete	100%			2047	**			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2054	* *	5	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Switch Rated At 1,200 Amperes.							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2054	* *	5	\$100	
	Raceway								
	Conduit	100%			2044	* *	1		
	Panelboards								
	Molded Case Bkrs	20%			2033	\$7,900	5	\$100	
	Molded Case Bkrs	80%			2050	* *	5	\$400	
	Wiring								
	Thermoplastic	100%			2054	* *	1		
	Motor Controllers								
	Locally Mounted	75%			2032	\$44,000	5	\$100	
	Locally Mounted	25%			2039	* *	5		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2039	* *	1	\$6,200	
	Generators								
	Diesel	100%			2037	* *	1	\$7,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outdoor Generator Room							
		Explanation : Emergency Generator Rated At 68.8 Kilovolt Amperes, 55 Kilowatts							
	Batteries								
	Lead/Acid	100%			2027	\$2,400	5	\$700	
	Fuel Storage								
	Day Tank	50%			2042	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground Storage							
		Explanation : 8,000 Gallon							
Lighting									

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting

Fluorescent

78%

2034

\$235,200

10

\$14,300

*T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%**Location : Throughout The Building*

Fluorescent

20%

Now

\$12,100

2034

\$60,300

*Malfunctioning, Extent : Moderate, Area Affected : 100%**Location : Throughout**Other Observation, Extent : Moderate, Area Affected : 100%**Location : Throughout**Explanation : Ballasts Are Damaged*

HID

2%

2034

\$4,700

10

Egress Lighting

Emergency, Service

50%

2034

\$6,100

1

Exit, Service

50%

2034

\$4,300

1

Exterior Lighting

HID

20%

2029

\$18,500

10

No Component

80%

Alarm

Security System

Generic

100%

2034

\$37,200

1

\$7,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Outside And Holding Area Only**Explanation : CCTV Surveillance Camera*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual

100%

2044

* *

1

Fuel

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 8,000 Gallon Fuel Oil Tank*

Conversion Equipment

Hot Water Boiler

100%

2039

* *

1

\$9,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Boiler Room In Precinct Building**Explanation : 2 Boilers*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Distribution									
	Hot Wtr Piping/Pump	100%	Now	\$8,700	2042	* *	4	\$1,000	
Corroded, Extent : Severe, Area Affected : 10%									
Location : Precinct Penthouse Piping									
Insul. Deteriorating, Extent : Moderate, Area Affected : 10%									
Location : Basement. Broken Insulation At Exhaust Manifold									
Leak Evident, Extent : Moderate, Area Affected : 25%									
Location : 1 Of 4 Pumps. Packing And Seals. Basement									
Other Observation, Extent : Severe, Area Affected : 5%									
Location : Basement Female Lockers And Detective Squad Room.									
Explanation : Radiators Are Not Working									
Terminal Devices									
	Convector/Radiator	50%			2032	\$81,000	1	\$3,200	
	No Component	50%							
Air Conditioning									
Energy Source									
	Electricity	100%			2042	* *	1		
Conversion Equipment									
	Centrifugal, Elec Chiller	80%			2037	* *	1	\$17,300	
	Window/Wall Unit	10%	0-2	\$800	2027	\$7,500	1		
Unit Inoperable, Extent : Moderate, Area Affected : 10%									
Location : Various Locations. Three Window Units Are Not Working									
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	40%	0-2	\$2,300	2044	* *	4	\$400	
Leak Evident, Extent : Moderate, Area Affected : 20%									
Location : Basement And Detective Squad. Condensate Leaking Into Undeneath The Ceiling									
	Ductwork/Diffusers	40%			LIFE	* *	2	\$13,000	
	No Component	20%							
Terminal Devices									
	Air Handler/Cool/Ht	30%	2-4	\$20,800	2034	\$103,800	1	\$3,300	
Noisy/Vibrating, Extent : Moderate, Area Affected : 100%									
Location : Precinct Penthouse									
	Air Handler/Cool/Ht	50%	0-2	\$103,800	2044	* *	1	\$5,600	
Noisy/Vibrating, Extent : Severe, Area Affected : 100%									
Location : Manhattan North Task Force									
Obsolete Equipment, Extent : Severe, Area Affected : 100%									
Location : Manhattan North Task Force									
	No Component	20%							

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Heat Rejection								
	Dry Cooler	100%	0-2	\$24,600	2034	\$81,900	2	\$11,100	
	Broken, Extent : Moderate, Area Affected : 10%								
	Location : Roof. Broken Bearing And Belt								
	Noisy/Vibrating, Extent : Moderate, Area Affected : 10%								
	Location : Roof. Fan Blade Hitting The Condenser Casing								
	Other Observation, Extent : Light, Area Affected : 80%								
	Location : Precinct Penthouse								
	Explanation : Serves 80 Ton Capacity Chiller.								
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$17,700	
	Exhaust Fans								
	Interior	80%	0-2	\$14,100	2029	\$70,300	2	\$400	
	Other Observation, Extent : Moderate, Area Affected : 20%								
	Location : No Exhaust In Detective Squad Room And Male Locker Room.								
	Explanation : Toilet Exhaust System								
	Roof	20%			2029	\$7,700	2	\$100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$5,100	2034	\$254,500	1		
	Corroded, Extent : Severe, Area Affected : 2%								
	Location : Cold Water Meter And Water Service Valves. Basement								
	Water Heater With Tanks								
	Gas Fired	100%			2027	\$84,600	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$12,500	LIFE	**	1		
	Blockage /Clogged, Extent : Moderate, Area Affected : 2%								
	Location : Floor Drain In Basement Female Locker								
	Other Observation, Extent : Moderate, Area Affected : 4%								
	Location : Women Bathroom.								
	Explanation : Sewage Backing Up At Women Bathroom								
	Storm Drain Piping								
	Cast Iron	100%	Now	\$3,500	LIFE	**	1		
	Blockage /Clogged, Extent : Moderate, Area Affected : 2%								
	Location : Garage And Locker Rooms								
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2034	\$91,300	1-5	\$10,500	
	Chemical System								
	Dry	5%			2029	\$800	1-3	\$3,900	
	Dry System, Extent : Light, Area Affected : 100%								
	Location : Outside Gasoline Refill Station								
	No Component	95%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 28 PRECINCT
Address : 2271-89 FREDERICK DOUGLASS BLVD @ W.123 ST
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0016.000 / 1912 **Yr Built/Renovated** : 1975 / 2006
Area Sq Ft : 33,250 **Project Type** : POLICE
Date of Survey : 15-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1949 **Lot** : 29 **BIN** : 1059240

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$770,100	\$327,900
Interior Architecture	\$642,800	\$727,500
Electrical	\$561,200	\$393,600
Mechanical	\$1,119,500	\$410,000
Site Pavements	\$51,600	
Total	\$3,145,100	\$1,859,000
Importance Code A	\$980,100	\$327,900
Importance Code B	\$2,113,400	\$1,531,100
Importance Code C	\$51,600	
Total	\$3,145,100	\$1,859,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$17,200			
Interior Architecture	\$56,600		\$1,500	\$3,300
Electrical	\$19,400	\$5,500	\$5,900	\$53,400
Mechanical	\$42,900	\$18,300	\$24,600	\$46,600
Site Pavements	\$2,200			
Total	\$138,300	\$23,800	\$31,900	\$103,300
Importance Code A	\$17,200	\$1,600	\$1,600	\$1,700
Importance Code B	\$98,000	\$22,100	\$30,300	\$101,600
Importance Code C	\$23,000			
Total	\$138,300	\$23,800	\$31,900	\$103,300



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056**28 PRECINCT****Asset # : 1912**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Cast in Place Concrete	80%	Now	\$118,500	LIFE	* *	5	\$199,900	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : East Facade, Penthouse							
		Exposed Reinforcement, Extent : Severe, Area Affected : 10%							
		Location : East Facade, Penthouse Corner							
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : All Facades							
		Explanation : Sidewalk Shed In Use							
	Granite Panels	18%	Now	\$109,700	LIFE	* *	5	\$6,700	
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
	Wood Overhead Doors	2%	Now	\$14,200	2038	* *	5	\$2,500	
		Dry Rot/Decay, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Paint Peeling, Extent : Light, Area Affected : 75%							
		Location : Throughout							
		Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
Windows									
	Aluminum	95%	Now	\$222,600	2058	* *	5	\$2,400	
		Air Infiltration, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Crwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Hardware Missing, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Severe, Area Affected : 75%							
		Location : Throughout							
		Weather Strip Missing, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
	Metal Louvers	5%			2042	* *	10	\$1,600	
Parapets									
	Cast in Place Concrete	100%	Now	\$110,300	LIFE	* *	5	\$128,000	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Exposed Reinforcement, Extent : Severe, Area Affected : 10%							
		Location : East Facade							

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POLICE DEPARTMENT - 056**28 PRECINCT****Asset # : 1912**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Roof									
Modified Bitumen	95%	Now	\$208,900	2038	**				
	Blisters, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
	Location : Over Female Locker Room								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : Female Locker Room, Stair 202								
Skylight, Metal/Glass	5%			2043	**	10	\$11,300		
Soffits									
Cast in Place Concrete	95%	4+	\$3,000	LIFE	**	5	\$12,900		
	Spalling, Extent : Light, Area Affected : 5%								
	Location : East Side								
Plaster	5%			LIFE	**	5			
Interior									
Floors									
Cast in Place Concrete	25%	Now	\$62,200	LIFE	**	5	\$32,300		
	Horizontal Cracks, Extent : Severe, Area Affected : 10%								
	Location : Throughout Basement								
	Paint Peeling, Extent : Light, Area Affected : 15%								
	Location : Throughout Basement								
Ceramic Tile	5%			2042	**	5	\$3,000		
Terrazzo	25%			LIFE	**	5	\$11,500		
Vinyl Tile	45%	Now	\$72,800	2033	\$727,500	3	\$10,000		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
Interior Walls									
Cast in Place Concrete	15%	Now	\$20,800	LIFE	**				
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Basement Male Locker Room								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Stair 1								
Concrete Masonry Unit	40%			LIFE	**	5	\$14,700		
Gypsum Board	10%			LIFE	**	5	\$5,500		
Metal Panel	10%			LIFE	**				
SGFT/Glazed Masonry	25%			LIFE	**				

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**28 PRECINCT****Asset # : 1912**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior**Ceilings**

AcousTileConcealSpLn 70% Now \$397,600 2046 * * 5 \$26,000

Broken/Missing Elements, Extent : Severe, Area Affected : 25%

Location : Room 246, Meeting Room And Throughout

Water Penetration, Extent : Severe, Area Affected : 5%

Location : 2nd Floor Female Locker, Meeting Room And Throughout

Exposed Struc: Concrete 25% Now \$110,200 LIFE * * 5 \$2,300

Exposed Reinforcement, Extent : Moderate, Area Affected : 5%

Location : Boiler Room

Spalling, Extent : Moderate, Area Affected : 5%

Location : Boiler Room

Plaster 5% Now \$35,800 LIFE * * 5 \$1,900

Cracking/Crumbling, Extent : Severe, Area Affected : 2%

Location : Basement Male Locker Room

Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Stair 202

Site Enclosure**Fence/Gates**

Cast in Place Concrete 95% 2068 * *

Chain Link 5% 2053 * *

Site Pavements**Public Sidewalk**

Cast in Place Concrete 100% 2046 * *

On-Site Walkways

Cast in Place Concrete 100% Now \$2,200 2046 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 15%

Location : Parking Lot Entrance To Building

Parking/Driveway

Asphalt 80% Now \$51,600 2042 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 20%

Location : Throughout

Ponding, Extent : Moderate, Area Affected : 10%

Location : Throughout And Trench Drain

Sinking/Subsiding, Extent : Moderate, Area Affected : 5%

Location : Throughout

Cast in Place Concrete 20% 2046 * *

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts**Service Equipment**

Fused Disc Sw 100% 2033 \$15,000 5 \$100

Other Observation, Extent : Light, Area Affected : 100%

Location : Electrical Room Basement

Explanation : One 800 Ampere Main Disconnect Switch

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2033	\$96,600	5	\$900	
	Raceway								
	Conduit	100%			2033	\$40,900	1		
	Panelboards								
	Fused Disc Sw	5%			2032	\$3,000	5		
	Molded Case Bkrs	95%			2032	\$56,400	5	\$800	
	Wiring								
	Thermoplastic	100%			2033	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2031	\$117,400	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%	0-2	\$10,300	LIFE	* *	5	\$500	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Water Main Basement								
	Explanation : Corroded								
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$10,200	
	Generators								
	Diesel	100%			2029	\$65,400	1	\$12,900	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 55 Kilowatt								
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,200	
	Fuel Storage								
	Day Tank	30%			2032	\$7,600	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 25 Gallon								
	Main Tank	70%			2036	* *	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Underground								
	Explanation : One 8,000 Gallon								
Lighting									
	Interior Lighting								
	Fluorescent	95%			2028	\$476,200	10	\$29,000	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	LED	5%			2041	* *			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Bathrooms								
	Explanation : LED Light At Renovated Bathrooms								

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POLICE DEPARTMENT - 056**28 PRECINCT****Asset # : 1912**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Egress Lighting

Emergency, Service

60%

2028

\$12,200

1

Exit, Service

40%

2028

\$5,700

1

Exterior Lighting

HID

20%

2033

\$30,700

10

No Component

80%

Alarm

Security System

Generic

100%

2038

* *

1

\$12,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cells And Outside**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

Generic, Digital

100%

2028

\$85,000

1-3

\$21,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Lobby**Explanation : Strobe Lights, Manual Pull Station, Bells And Horns*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2

100%

2043

* *

5

\$10,300

*Other Observation, Extent : Light, Area Affected : 100%**Location : Underground Vault**Explanation : One 8000 Gallon Tank*

Conversion Equipment

Hot Water Boiler

100%

2-4

\$210,100

2046

* *

1

\$14,800

*On Extended Life, Extent : Severe, Area Affected : 100%**Location : Boiler Room*

Distribution

Hot Wtr Piping/Pump

10%

Now

\$700

2032

\$7,200

4

\$200

*Leak Evident, Extent : Moderate, Area Affected : 10%**Location : Conference Room And Officer Lounge**On Extended Life, Extent : Severe, Area Affected : 100%**Location : Boiler Room*

Hot Wtr Piping/Pump

90%

Now

\$3,200

2041

* *

4

\$1,500

*Insul. Deteriorating, Extent : Moderate, Area Affected : 5%**Location : Throughout*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**28 PRECINCT****Asset # : 1912**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	40%	Now	\$24,800	2028	\$248,000	1	\$7,400	
		Leak Evident, Extent : Severe, Area Affected : 5%							
		Location : Penthouse Air Handler							
		Malfunctioning, Extent : Severe, Area Affected : 5%							
		Location : Womens Locker Room							
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Penthouse And Basement Mechanical Room							
	Convactor/Radiator	60%			2038	**	1	\$6,400	
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	70%			2041	**	1	\$10,800	
		Recent Installation, Extent : N/A, Area Affected : 80%							
		Location : Roof							
	Window/Wall Unit	20%			2031	\$25,000	1		
	No Component	10%							
Distribution									
	Ductwork/Diffusers	70%	Now	\$273,500	LIFE	**	2	\$30,300	
		Broken, Extent : Severe, Area Affected : 30%							
		Location : Boiler Room, Lounge Room, Detective Squad Room, Room 213							
	No Component	30%							
Terminal Devices									
	Air Handler/Cool/Ht	70%			2033	\$402,800	1	\$14,400	
		Recent Repair Evident, Extent : N/A, Area Affected : 20%							
		Location : Penthouse							
	No Component	30%							
Heat Rejection									
	Air Cooled Condenser Unit	70%			2041	**	2	\$16,200	
		Recent Installation, Extent : N/A, Area Affected : 70%							
		Location : Roof							
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	70%	Now	\$202,600	LIFE	**	2-5	\$13,000	
		Inadequate Supply, Extent : Severe, Area Affected : 25%							
		Location : Rooms 216, 213 And Womens Locker Room.							
	No Component	30%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**28 PRECINCT****Asset # : 1912**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	70%			2028	\$102,300	2	\$700	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Penthouse And Basement Mechanical Rooms							
	Roof	20%			2028	\$12,800	2	\$200	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Roof. Exhaust Fans							
	No Component	10%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	**	1		
	Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$83,000	LIFE	**	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 50%							
		Location : Mens Locker Room And Basement							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Submersible	100%			2025	\$1,000	4	\$1,100	
		On Extended Life, Extent : Light, Area Affected : 30%							
		Location : Basement							
	Backflow Preventer								
	No Component	50%							
	Generic	50%			2033	\$7,400	1	\$1,000	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	40%							
	Generic	60%			2043	**	1-2	\$5,600	
	Chemical System								
	Generic	100%			2032	\$16,200	1-3	\$74,400	
		Other Observation, Extent : Light, Area Affected : 10%							
		Location : Outside Of The Building							
		Explanation : Fuel Pumping Station							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 30 PRECINCT
Address : 451 WEST 151ST STREET BTWN: CONVENT AV - AMSTERDAM AV
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0017.000 / 1913 **Yr Built/Renovated** : 1973 / 2002
Area Sq Ft : 33,000 **Project Type** : POLICE
Date of Survey : 15-Jul-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 2066 **Lot** : 9 **BIN** : 1081826

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$316,200	
Interior Architecture	\$68,600	\$774,500
Electrical	\$65,400	\$922,400
Mechanical		\$1,728,200
Site Enclosure	\$87,000	
Site Pavements	\$61,500	
Total	\$598,800	\$3,425,100
Importance Code A	\$316,200	\$96,600
Importance Code B	\$221,000	\$3,328,400
Importance Code C	\$61,500	
Total	\$598,800	\$3,425,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$104,500	\$17,300		
Interior Architecture	\$35,000			\$4,300
Electrical	\$6,400	\$34,300	\$3,000	\$2,900
Mechanical	\$14,100	\$54,400	\$18,100	\$19,400
Site Enclosure	\$17,400			
Site Pavements	\$36,900			
Total	\$214,200	\$106,000	\$21,100	\$26,600
Importance Code A	\$106,100	\$19,300	\$1,600	\$1,600
Importance Code B	\$53,800	\$86,700	\$19,500	\$25,000
Importance Code C	\$54,300			
Total	\$214,200	\$106,000	\$21,100	\$26,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

30 PRECINCT

Asset # : 1913

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	75%	4+	\$216,900	LIFE	* *	5	\$26,600	
		Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Penthouse							
		Horizontal Cracks, Extent : Moderate, Area Affected : 10%							
		Location : Penthouse							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 15%							
		Location : Mechanical Room Penthouse							
		Rusting Masonry Supt, Extent : Moderate, Area Affected : 20%							
		Location : 2nd Floor Window Heads							
	Pre-Cast Concrete	25%	Now	\$31,800	LIFE	* *	5	\$28,800	
		Expansion Joint Failure, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Other Observation, Extent : Severe, Area Affected : 5%							
		Location : Facades							
		Explanation : Exposed And Rusting Rebars							
Windows									
	Aluminum	60%			2039	* *	5	\$1,700	
	Metal Louvers	5%			2040	* *	10	\$900	
	Steel	35%	Now	\$44,800	2056	* *	5	\$6,300	
		Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
		Deteriorated Finish, Extent : Severe, Area Affected : 25%							
		Location : Throughout							
		Thermally Inefficient, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
Parapets									
	Masonry: Brick	60%	Now	\$27,900	LIFE	* *	5	\$4,400	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
		Location : Interior Face							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : Interior Face							
	Metal Rail	20%			2036	* *	5-10	\$26,800	
	Pre-Cast Concrete	20%			LIFE	* *	5	\$9,300	
Roof									
	Modified Bitumen	100%	Now	\$99,300	2036	* *			
		Alligatoring, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
		Blisters, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
Soffits									
	Cast in Place Concrete	70%			LIFE	* *	5	\$9,600	
	Stucco Cement	30%			2036	* *	5	\$2,100	

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

30 PRECINCT

Asset # : 1913

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	20%			LIFE	* *	5	\$20,300	
	Ceramic Tile	3%	Now	\$3,900	2034	\$77,600	5	\$700	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : 2nd Floor								
	Ceramic Tile	2%			2044	* *	5	\$900	
	Recent Installation, Extent : N/A, Area Affected : 2%								
	Location : 1st Floor								
	Terrazzo	20%	4+	\$17,200	LIFE	* *	5	\$7,200	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : 1st Floor								
	Vinyl Tile	55%	0-2	\$13,900	2031	\$696,900	3	\$9,500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
Interior Walls									
	Ceramic Tile	5%			2044	* *	5	\$4,100	
	Recent Replace Evident, Extent : N/A, Area Affected : 5%								
	Location : 1st Floor Toilet								
	Concrete Masonry Unit	55%			LIFE	* *	5	\$18,000	
	Metal Panel	10%			LIFE	* *			
	SGFT/Glazed Masonry	30%			LIFE	* *			
	Diagonal Cracks, Extent : Light, Area Affected : 2%								
	Location : Stair To Basement								
Ceilings									
	AcousTileSusp.Lay-In	45%	Now	\$68,600	2036	* *	5	\$10,400	
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Throughout								
	Staining/Discoloring, Extent : Severe, Area Affected : 25%								
	Location : Throughout								
	Worn/Eroded, Extent : Severe, Area Affected : 25%								
	Location : Throughout								
	AcousTileSusp.Lay-In	5%			2048	* *	5	\$2,300	
	Recent Installation, Extent : N/A, Area Affected : 5%								
	Location : 1st Floor Toilet								
	Exposed Struc: Concrete	30%			LIFE	* *	5	\$2,200	
	Plaster	20%			LIFE	* *	5	\$5,800	
Site Enclosure									
Fence/Gates									
	Chain Link	50%			2051	* *			
	Iron Picket	50%	Now	\$4,900	2066	* *			
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Gate At 151st Street								
	Corrosion/Rusting, Extent : Moderate, Area Affected : 60%								
	Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**30 PRECINCT****Asset # : 1913**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Enclosure

Free Standing Walls

Masonry: Brick

100% Now \$12,500 2051 * *

*Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%**Location : Throughout*

Retaining Walls

Cast in Place Concrete

30% 2066 * *

Masonry: Brick

70% Now \$87,000 2051 * *

*Broken/Missing Elements, Extent : Severe, Area Affected : 10%**Location : 151st Street**Misaligned/Bulging, Extent : Moderate, Area Affected : 10%**Location : Rear Of Building At Property Line*

Site Pavements

Public Sidewalk

Cast in Place Concrete

100% 2044 * *

On-Site Walkways

Cast in Place Concrete

100% Now \$36,900 2044 * *

*Cracking/Crumbling, Extent : Severe, Area Affected : 80%**Location : Rear Of Building*

Parking/Driveway

Asphalt

100% Now \$61,500 2046 * *

*Cracking/Crumbling, Extent : Severe, Area Affected : 80%**Location : Throughout**Sinking/Subsiding, Extent : Severe, Area Affected : 20%**Location : Throughout*

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs

100% 2031 \$96,600 5 \$900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : One 1,200 Ampere Main Disconnect Switch*

Switchgear / Switchboard

Molded Case Bkrs

100% 2031 \$96,600 5 \$900

Raceway

Conduit

100% 2031 \$40,900 1

Panelboards

Fused Disc Sw

5% 2030 \$3,000 5

Molded Case Bkrs

95% 2030 \$56,400 5 \$800

Wiring

Thermoplastic

100% 2031 \$57,700 1

Motor Controllers

Locally Mounted

100% 2029 \$117,400 5 \$200

Ground

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**30 PRECINCT****Asset # : 1913**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$500	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,500	1	\$10,200	
	Generators								
	Diesel	100%			2027	\$65,400	1	\$12,800	
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,200	
	Fuel Storage								
	Day Tank	50%			2030	\$12,700	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallon Capacity							
	Underground Storage	50%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 4,000 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2031	\$497,500	10	\$30,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Egress Lighting								
	Emergency, Service	45%			2031	\$9,100	1		
	Emergency, Battery	5%			2031	\$2,700	10	\$400	
	Exit, Service	50%			2031	\$7,100	1		
	Exterior Lighting								
	HID	20%			2026	\$30,500	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2031	\$12,300	1	\$2,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cell Area, Inside And Outside							
		Explanation : CCTV Surveillance Cameras							
	Fire/Smoke Detection								
	No Component	80%							
	Generic, Digital	20%			2039	* *	1-3	\$4,100	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : First Floor And Fuel Station							
		Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells And Fire Alarm Panel							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**30 PRECINCT****Asset # : 1913**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
	Interruptible Gas/Dual Fuel	100%		2041	**	1		
Other Observation, Extent : Light, Area Affected : 100%								
Location : Buried Underground								
Explanation : One 10,000 Gallon Tank								
Conversion Equipment								
	Hot Water Boiler	100%		2036	**	1	\$16,300	
Other Observation, Extent : Light, Area Affected : 100%								
Location : First Floor								
Explanation : Electric Generator Out Of Service								
Distribution								
	Hot Wtr Piping/Pump	100%		2039	**	4	\$1,600	
Terminal Devices								
	Air Handler	50%		2031	\$307,700	1	\$10,200	
	Convactor/Radiator	45%		2036	**	1	\$4,800	
	Unit Heater - Hot Water	5%		2031	\$9,700			
Other Observation, Extent : Light, Area Affected : 5%								
Location : Generator Room								
Explanation : 1 Unit In Generator Room								
Air Conditioning								
Energy Source								
	Electricity	100%		2039	**	1		
Conversion Equipment								
	Reciprocating Compr/Chiller	90%		2031	\$434,200	1	\$13,800	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Penthouse Mechanical Room								
Explanation : R-22 Refrigerant								
	Split Unit	5%		2031	\$38,800			
	Window/Wall Unit	5%		2029	\$6,200	1		
Distribution								
	CW & CHW Wtr Pipe/Pump	100%		2041	**	4	\$2,400	
Terminal Devices								
	Air Handler/Cool/Ht	100%		2031	\$634,500	1	\$20,400	
Heat Rejection								
	Water Cooling Tower	100%		2036	**	2	\$33,200	
Recent Installation, Extent : N/A, Area Affected : 100%								
Location : Roof								
Ventilation								
Distribution								
	Ductwork/Diffusers	100%		LIFE	**	2-5	\$18,400	
Exhaust Fans								
	Interior	40%		2031	\$58,000	2	\$400	
	Roof	20%		2039	**	2	\$200	
	Roof	40%		2031	\$25,400	2	\$400	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

30 PRECINCT

Asset # : 1913

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2026	\$16,900	2		
	HW Heat Exchanger								
	Steam Fired	100%			2031	\$158,100	4	\$3,300	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2026	\$6,500	4	\$1,000	
	Sewage Ejector(s)								
	Compressed Air	100%			2041	* *	4	\$500	
	Fixtures								
	Generic	100%							
Fire	Suppression								
	Standpipe								
	Generic	100%			2041	* *	1-5	\$16,600	
	Sprinkler								
	No Component	70%							
	Generic	30%			2031	\$135,700	1-2	\$2,800	
	Chemical System								
	Dry	100%			2029	\$16,100	1-3	\$72,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside Of The Building									
Explanation : For Gas Station									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 32 PRECINCT
Address : 250 WEST 135TH STREET
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0018.000 / 1914 **Yr Built/Renovated** : 1931 / 1972
Area Sq Ft : 31,000 **Project Type** : POLICE
Date of Survey : 28-Aug-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 1940 **Lot** : 48 **BIN** : 1075467

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$684,100	\$554,900
Interior Architecture	\$255,200	\$1,276,000
Electrical	\$65,400	\$783,300
Mechanical	\$261,900	\$203,100
Total	\$1,266,700	\$2,817,300
Importance Code A	\$684,100	\$554,900
Importance Code B	\$582,600	\$2,262,400
Total	\$1,266,700	\$2,817,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$141,200		\$1,500	
Interior Architecture	\$150,900		\$3,300	\$5,800
Electrical	\$5,600	\$2,900	\$63,000	\$2,500
Mechanical	\$62,900	\$5,500	\$69,500	\$5,300
Site Enclosure	\$14,100			
Total	\$374,700	\$8,400	\$137,200	\$13,600
Importance Code A	\$142,700	\$1,500	\$3,100	\$1,500
Importance Code B	\$159,900	\$6,900	\$134,200	\$12,100
Importance Code C	\$72,000			
Total	\$374,700	\$8,400	\$137,200	\$13,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**32 PRECINCT****Asset # : 1914**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	10%	0-2	\$194,900	LIFE	* *	5	\$38,600	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Front Facade								
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
	Location : Front Facade								
	Masonry: Brick	80%	Now	\$322,700	LIFE	* *	5	\$39,600	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Loose Units, Extent : Severe, Area Affected : 5%								
	Location : Rear Facade								
	Other Observation, Extent : N/A, Area Affected : 50%								
	Location : Rear Alley								
	Explanation : Sidewalk Bridging Installed								
	Masonry: Granite	5%	0-2	\$38,600	LIFE	* *	5	\$1,900	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Base Front Facade								
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
	Location : Base Front Facade								
	Stucco Cement	2%	0-2	\$2,800	2045	* *	5	\$1,200	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Stair Bulkhead								
	Wood Overhead Doors	3%	Now	\$42,200	2052	* *	5	\$3,700	
	Punct/Tear/Impact Damage, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Unit Inoperable, Extent : Severe, Area Affected : 50%								
	Location : Left Overhead Door								
Windows									
	Aluminum	100%	Now	\$30,500	2040	* *	5	\$1,100	
	Air Infiltration, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Glazing Broken/Cracked, Extent : Light, Area Affected : 10%								
	Location : 2nd Floor Office								
	Misaligned/Bulging, Extent : Severe, Area Affected : 5%								
	Location : 3rd Floor Mechanical Room And Stairwell								
Parapets									
	Masonry: Brick	50%	Now	\$23,700	LIFE	* *	5	\$1,900	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Lower Roofs								
	Paint Peeling, Extent : Moderate, Area Affected : 25%								
	Location : Lower Roofs								
	Metal Panel	20%			2052	* *	5	\$2,900	
	Stucco Cement	30%	0-2	\$3,500	2045	* *	5	\$1,500	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Main Roof Parapet								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**32 PRECINCT****Asset # : 1914**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Modified Bitumen	100%	Now	\$166,500	2032	\$554,900			
	Alligatoring, Extent : Light, Area Affected : 20%							
	Location : Throughout							
	Blisters, Extent : Severe, Area Affected : 5%							
	Location : Main Roof							
	Reflective Surface, Extent : Light, Area Affected : 75%							
	Location : Main Roof							
	Water Penetration, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Interior								
Floors								
Cast in Place Concrete	10%	Now	\$10,500	LIFE	* *	5	\$13,600	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Basement, 4th Floor Mechanical Room							
Ceramic Tile	1%			2045	* *	5	\$600	
	Recent Installation, Extent : N/A, Area Affected : 100%							
	Location : 3rd Floor Bathroom							
Mosaic Tile	4%	Now	\$11,600	2037	* *	5	\$3,100	
	Broken/Missing Elements, Extent : Light, Area Affected : 5%							
	Location : Bathrooms And Showers							
Terrazzo	10%	0-2	\$28,800	LIFE	* *	5	\$4,900	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Front Entry							
Vinyl Tile	75%	Now	\$255,200	2032	\$1,276,000	3	\$17,500	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : 4th Floor Lockers							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
	Location : Corridors							
	Worn/Eroded, Extent : Moderate, Area Affected : 50%							
	Location : Corridors							

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POLICE DEPARTMENT - 056

32 PRECINCT

Asset # : 1914

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Ceramic Tile	4%	Now	\$14,400	2035	* *	5	\$1,300	
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Bathrooms And Showers							
Ceramic Tile	1%			2045	* *	5	\$700	
	Recent Construction, Extent : N/A, Area Affected : 100%							
	Location : 3rd Floor Bathroom							
Concrete Masonry Unit	15%	Now	\$18,500	LIFE	* *	5	\$4,000	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Basement And Stairs							
Masonry: Brick	9%			LIFE	* *			
	Painted Surfaces, Extent : Light, Area Affected : 100%							
	Location : Basement And Garage							
Metal Security Bars	1%	4+	\$2,900	LIFE	* *			
	Corrosion/Rusting, Extent : Light, Area Affected : 5%							
	Location : Cells							
Plaster	45%	Now	\$35,900	LIFE	* *	5	\$8,900	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : 3rd Floor Locker							
SGFT/Glazed Masonry	25%			LIFE	* *			
Ceilings								
AcousTileSusp.Lay-In	19%	Now	\$16,100	2037	* *	5	\$2,400	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : Office And Breakroom							
	Staining/Discoloring, Extent : Severe, Area Affected : 20%							
	Location : Corridors							
	Water Penetration, Extent : Severe, Area Affected : 5%							
	Location : 3rd Floor Bathroom							
AcousTileSusp.Lay-In	26%			2037	* *	5	\$6,700	
Exposed Struc: Concrete	25%			LIFE	* *	5	\$1,000	
Plaster	30%	Now	\$11,600	LIFE	* *	5	\$4,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Old Cells, 4th Floor Mechanical Room, Garage							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : 3rd Floor Lockers							
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2052	* *			
Retaining Walls								
Masonry: Brick	100%	0-2	\$14,100	2042	* *			
	Cracking/Crumbling, Extent : Light, Area Affected : 5%							
	Location : Rear Alley							
Site Pavements								
Public Sidewalk								
Pavers/Stone	100%			2041	* *			

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POLICE DEPARTMENT - 056**32 PRECINCT****Asset # : 1914**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%		2037		**
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Electrical		Current Repair			Future Replacement		Maintenance		
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
Type		Total	(Years)		FY		(Yrs)		

Under 600 Volts

Service Equipment

Fused Disc Sw	100%		2032	\$15,000	5	\$100
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1200 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	100%		2032	\$96,600	5	\$100
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Raceway

Conduit	100%		2032	\$40,900	1	
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Panelboards

Fused Disc Sw	10%		2031	\$5,900	5	\$100
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Molded Case Bkrs	90%		2031	\$53,400	5	\$700
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Wiring

Thermoplastic	100%		2032	\$57,700	1	
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Motor Controllers

Locally Mounted	100%		2030	\$117,400	5	\$200
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Ground

Grounding Devices

Generic	100%		LIFE	**	5	\$500
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Stand-by Power

Transfer Switches

Automatic	100%		2030	\$6,500	1	\$9,500
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Generators

Diesel	100%		2028	\$65,400	1	\$12,000
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 100 Kilovolt Amperes.*

Batteries

Lead/Acid	100%		2025	\$2,400	5	\$1,100
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Fuel Storage

Main Tank	100%		2035	**	5	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Garage**Explanation : 550 Gallons*

Lighting

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POLICE DEPARTMENT - 056**32 PRECINCT****Asset # : 1914**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting

Fluorescent

98%

2032

\$458,000

10

\$27,900

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

LED

2%

2040

* *

Egress Lighting

Emergency, Service

50%

2032

\$9,500

1

Exit, Service

50%

2032

\$6,600

1

Exterior Lighting

HID

30%

2027

\$43,000

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2027

\$17,300

1

\$3,500

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Roof, Lobby, Hallways, Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2

100%

2042

* *

5

\$9,600

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Buried Underground**Explanation : One 3000 Gallon Oil Tank*

Conversion Equipment

Hot Water Boiler

100%

2045

* *

1

\$15,300

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit*

Distribution

Hot Wtr Piping/Pump

50%

0-2

\$1,700

2031

\$33,600

4

\$800

*Corroded, Extent : Moderate, Area Affected : 10%**Location : Boiler Room*

Hot Wtr Piping/Pump

50%

2031

\$33,600

4

\$800

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POLICE DEPARTMENT - 056

32 PRECINCT

Asset # : 1914

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	35%	0-2	\$60,700	2042	* *	1	\$6,000	
		Not in Service, Extent : Severe, Area Affected : 100%							
		Location : 4th Floor Mechanical Room							
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : 4th Floor							
	Convector/Radiator	35%	Now	\$26,400	2037	* *	1	\$3,200	
		Damaged, Extent : Moderate, Area Affected : 25%							
		Location : Various Locations							
		Not Energy Efficient, Extent : Moderate, Area Affected : 50%							
		Location : Various Locations							
		Not in Service, Extent : Moderate, Area Affected : 30%							
		Location : Various Locations							
	Convector/Radiator	15%			2037	* *	1	\$1,500	
	Fan Coil Unit/Heat	5%	0-2	\$1,900	2032	\$38,100	1	\$500	
		Damaged, Extent : Moderate, Area Affected : 10%							
		Location : Vestibule							
	Unit Heater - Hot Water	10%	0-2	\$400	2027	\$18,200			
		Not in Service, Extent : Moderate, Area Affected : 50%							
		Location : Garage							
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	30%	Now	\$2,700	2032	\$136,000	1	\$3,900	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 1 Unit, Roof							
		Other Observation, Extent : Severe, Area Affected : 10%							
		Location : Roof							
		Explanation : Defective Unit							
	Window/Wall Unit	50%	Now	\$17,500	2027	\$58,200	1		
		Not Energy Efficient, Extent : Moderate, Area Affected : 70%							
		Location : Various Locations							
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	30%			2042	* *	4	\$700	
	No Component	70%							
Terminal Devices									
	Air Handler/Cool/Ht	30%			2027	\$143,100	1	\$5,800	
	No Component	70%							
Heat Rejection									
	Air Cooled Condenser Unit	30%			2032	\$21,300	2	\$6,500	
	No Component	70%							

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POLICE DEPARTMENT - 056

32 PRECINCT

Asset # : 1914

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
Distribution									
	Ductwork/Diffusers	50%			LIFE	* *	2-5	\$8,600	
	No Component	50%							
Exhaust Fans									
	Interior	30%			2027	\$40,900	2	\$300	
	Roof	20%			2040	* *	2	\$200	
	No Component	50%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2042	* *	1		
Water Heater With Tanks									
	Gas Fired	100%			2031	\$33,800	2		
Sanitary Piping									
	Cast Iron	100%	Now	\$7,700	LIFE	* *	1		
	Blockage /Clogged, Extent : Severe, Area Affected : 5%								
	Location : Back Corridor								
	Leak Evident, Extent : Severe, Area Affected : 5%								
	Location : 4th Floor Bathroom And Mechanical Room Leak To 3rd Floor Bathroom And Sergeant Locker Room								
Storm Drain Piping									
	Cast Iron	100%	Now	\$2,200	LIFE	* *	1		
	Leak Evident, Extent : Moderate, Area Affected : 2%								
	Location : Southwest Corner, Roof								
Backflow Preventer									
	Generic	100%			2032	\$13,700	1	\$1,900	
Fixtures									
	Generic	100%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 33 PRECINCT
Address : 2207 AMSTERDAM AVENUE @ W.170 STREET
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0089.000 / 13443 **Yr Built/Renovated** : 2002 / 2002
Area Sq Ft : 54,190 **Project Type** : POLICE
Date of Survey : 27-May-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 2112 **Lot** : 10 **BIN** : 1902267

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$52,500	\$579,300
Interior Architecture		\$52,600
Electrical	\$81,700	\$250,600
Mechanical	\$283,000	\$197,200
Site Enclosure	\$59,400	
Total	\$476,500	\$1,079,700
Importance Code A	\$280,700	\$579,300
Importance Code B	\$136,400	\$500,400
Importance Code C	\$59,400	
Total	\$476,500	\$1,079,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$34,800		\$4,600	\$3,500
Interior Architecture	\$83,300	\$17,500	\$600	\$3,000
Electrical	\$14,500	\$5,400	\$50,500	\$5,100
Mechanical	\$141,000	\$22,300	\$36,500	\$25,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$277,500	\$49,100	\$96,200	\$41,300
Importance Code A	\$34,800	\$2,700	\$7,400	\$6,200
Importance Code B	\$242,800	\$44,700	\$88,700	\$35,100
Importance Code C		\$1,700		
Total	\$277,500	\$49,100	\$96,200	\$41,300



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POLICE DEPARTMENT - 056**33 PRECINCT****Asset # : 13443**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Cast in Place Concrete	5%			LIFE	**	5	\$12,400		
Glass Block	2%			LIFE	**	5	\$600		
Masonry: Brick Cavity	78%			LIFE	**	5	\$38,700		
Sidewalk Shed in Use, Extent : Light, Area Affected : 95%									
Location : Street Facing Facades									
Metal, Corrugated	5%			2052	**	1			
Metal Coiling Doors	5%	Now	\$52,500	2037	**	5	\$3,900		
Unit Inoperable, Extent : Severe, Area Affected : 50%									
Location : Garage									
Window Wall	5%			2052	**	5	\$9,300		
Windows									
Aluminum	98%			2048	**	5	\$7,000		
Metal Louvers	2%			2041	**	10	\$900		
Parapets									
Masonry: Brick	89%	Now	\$11,400	LIFE	**	5	\$1,800		
Efflorescence, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Miss/Damaged Flashings, Extent : Severe, Area Affected : 2%									
Location : Main Roof Facing Amsterdam Avenue									
Metal Rail	5%			2045	**	5-10	\$1,800		
Metal Security Bars	1%	0-2	\$500	2060	**				
Corrosion/Rusting, Extent : Moderate, Area Affected : 50%									
Location : Facing Alley									
Pre-Cast Concrete	5%			LIFE	**	5	\$600		
Roof									
Built-Up (BUR)	90%	Now	\$11,600	2032	\$579,300				
Blisters, Extent : Severe, Area Affected : 5%									
Location : Near Roof Drain									
Vegetation Growth, Extent : Moderate, Area Affected : 5%									
Location : Main Roof									
Water Penetration, Extent : Severe, Area Affected : 5%									
Location : Room 217									
Metal Panel	10%			2045	**	10	\$10,200		
Soffits									
Cement - Fiber Panel	50%			2037	**	10			
Exposed Struc: Steel	50%			LIFE	**	5			
Corrosion/Rusting, Extent : Light, Area Affected : 10%									
Location : Throughout									
Paint Peeling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									

Interior

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POLICE DEPARTMENT - 056

33 PRECINCT

Asset # : 13443

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$26,600	
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Throughout								
Ceramic Tile	5%			2041	**	5	\$4,100	
Granite Panels	15%			LIFE	**	5	\$9,100	
Raised Access Floor	9%			2041	**	5	\$27,400	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Main Lobby								
Explanation : Carpet Tile Over Raised Floor								
Sheet Vinyl/Rubber	1%			2032	\$52,600	5	\$1,200	
Terrazzo	25%	2-4	\$37,600	LIFE	**	5	\$15,800	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Basement Corridors								
Vinyl Tile	30%	Now	\$13,300	2037	**	3	\$9,100	
Broken/Missing Elements, Extent : Severe, Area Affected : 2%								
Location : Front Desk Area								
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$3,500	
Concrete Masonry Unit	50%			LIFE	**	5	\$13,900	
Gypsum Board	5%			LIFE	**	5	\$2,100	
SGFT/Glazed Masonry	40%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	80%			2045	**	5	\$64,900	
Exposed Struc: Steel	5%			LIFE	**			
Gypsum Board	15%			LIFE	**	5	\$15,200	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2067	**			
Free Standing Walls								
Cast in Place Concrete	50%			2067	**			
Masonry: Brick	50%	Now	\$59,400	2052	**			
Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
Location : Pier Column At Gate Entrance								
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%								
Location : Throughout								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			
On-Site Walkways								
Cast in Place Concrete	100%			2045	**			
Parking/Driveway								
Asphalt	90%			2041	**			
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Throughout								
Cast in Place Concrete	10%			2045	**			

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POLICE DEPARTMENT - 056**33 PRECINCT****Asset # : 13443**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2042	* *	5	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 2,500 Ampere And Two 1,600 Ampere Main Disconnect Switches							
	Switchgear / Switchboard								
	Fused Disc Sw	60%			2042	* *	5	\$100	
	Molded Case Bkrs	40%			2042	* *	5	\$600	
	Raceway								
	Conduit	100%			2042	* *	1		
	Panelboards								
	Fused Disc Sw	5%			2040	* *	5	\$100	
	Molded Case Bkrs	95%			2040	* *	5	\$1,400	
	Wiring								
	Thermoplastic	100%			2042	* *	1		
	Motor Controllers								
	Locally Mounted	95%			2037	* *	5	\$300	
	Variable Frequency Drive	5%			2049	* *			
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$800	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2037	* *	1	\$16,700	
	Generators								
	Diesel	100%			2035	* *	1	\$21,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Garage							
		Explanation : One 400 Kilowatts							
	Batteries								
	Nickel Cadmium	100%			2025	\$2,400	5	\$12,100	
	Fuel Storage								
	Day Tank	50%			2040	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Garage							
		Explanation : One 275 Gallons							
	Main Tank	50%			2060	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 8,000 Gallons							
Lighting									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**33 PRECINCT****Asset # : 13443**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Interior Lighting

Fluorescent

90%

2037

* *

10

\$44,700

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

Fluorescent

10%

Now

\$81,700

2042

* *

*Not in Service, Extent : Severe, Area Affected : 100%**Location : Male, Female Locker Room, Room 205 And Room 105*

Egress Lighting

Emergency, Service

50%

2037

* *

1

Emergency, Battery

10%

2032

\$9,000

10

\$1,300

Exit, Service

39%

2032

\$9,000

1

Exit, Service

1%

Now

\$200

2042

* *

1

*Damaged Fixtures, Extent : Severe, Area Affected : 100%**Location : Basement Hallway*

Exterior Lighting

HID

100%

2032

\$250,600

10

\$200

Alarm

Security System

No Component

80%

Generic

20%

2032

\$20,200

1

\$4,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Inside And Outside Of The Building**Explanation : CCTV Camera, Motion Sensor And Intrusion Alarm*

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2032

\$41,600

1-3

\$10,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : Strobe Lights, Alarm Bell, Horns, Smoke Detectors, Pull Box And Fire Alarm Panel*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual

100%

2052

* *

1

Fuel

*Other Observation, Extent : Light, Area Affected : 100%**Location : Oil Tank Room**Explanation : One Tank 4,000 Gallons*

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

33 PRECINCT

Asset # : 13443

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%	0-2	\$228,200	2037	* *	1	\$24,100	
	Abandoned in Place, Extent : Severe, Area Affected : 100%								
	Location : 1 Unit Abandoned. The Parts Were Used To Keep Other One In Operation								
	Malfunctioning, Extent : Moderate, Area Affected : 10%								
	Location : Basement. Defective Burners For The Two Boilers								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement Boiler Room								
	Explanation : 2 Units								
	Distribution								
	Hot Wtr Piping/Pump	100%			2048	* *	4	\$2,700	
	Terminal Devices								
	Air Handler	65%			2037	* *	1	\$21,800	
	Convactor/Radiator	5%			2045	* *	1	\$900	
	Fan Coil Unit/Heat	30%			2037	* *	1	\$5,300	
Air Conditioning									
	Energy Source								
	Electricity	100%			2048	* *	1		
	Conversion Equipment								
	Centrifugal, Elec Chiller	50%	Now	\$54,700	2041	* *	1	\$26,400	
	Malfunctioning, Extent : Moderate, Area Affected : 20%								
	Location : One Of The Units Is Out Of Service								
	R-134a Refrigerant, Extent : Light, Area Affected : 50%								
	Location : Penthouse. 2 Units								
	Reciprocating Compr/Chiller	25%			2037	* *	1	\$6,300	
	Other Observation, Extent : Light, Area Affected : 25%								
	Location : Roof								
	Explanation : 2 Units. R-410a								
	Split Unit	10%			2037	* *			
	Other Observation, Extent : Light, Area Affected : 10%								
	Location : Roof								
	Explanation : 3 Units. R-410a								
	Window/Wall Unit	15%	0-2	\$18,300	2032	\$30,500	1		
	Malfunctioning, Extent : Moderate, Area Affected : 10%								
	Location : Window, Wall Unit For Room 109, 105 And 105a Are Working								
	Distribution								
	CW & CHW Wtr Pipe/Pump	75%			2052	* *	4	\$2,000	
	No Component	25%							
	Terminal Devices								
	Air Handler/Cool/Ht	75%			2037	* *	1	\$25,100	
	Fan Coil - 2 Pipe	10%			2037	* *	1	\$1,800	
	No Component	15%							

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POLICE DEPARTMENT - 056

33 PRECINCT

Asset # : 13443

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Heat Rejection								
Air Cooled Condenser Unit	10%			2037	* *	2	\$3,800	
Dry Cooler	25%			2032	\$61,600	2	\$9,400	
Water Cooling Tower	50%			2033	\$135,600	2	\$27,300	
No Component	15%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$47,200	LIFE	* *	2-5	\$30,200	
Leak Evident, Extent : Moderate, Area Affected : 2%								
Location : Condensate Drips To Ceiling In Basement								
Unbalanced System, Extent : Moderate, Area Affected : 20%								
Location : Various Locations								
Exhaust Fans								
Interior	90%			2037	* *	2	\$1,500	
Roof	10%			2037	* *	2	\$200	
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$13,800	2052	* *	1		
Booster Pump w/Tank, Extent : Moderate, Area Affected : 10%								
Location : Basement. Corroded / Leaking Booster Pump								
Broken, Extent : Moderate, Area Affected : 5%								
Location : 2nd Floor. Broken Shower Panel								
Leak Evident, Extent : Moderate, Area Affected : 5%								
Location : 2nd Floor Shower Leaking To Floor Below								
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : 2 Units								
Sanitary Piping								
Cast Iron	100%	0-2	\$33,800	LIFE	* *	1		
Blockage /Clogged, Extent : Moderate, Area Affected : 5%								
Location : Basement Amsterdam Avenue Side Frequent Sewage Backup								
Storm Drain Piping								
Cast Iron	100%	Now	\$3,800	LIFE	* *	1		
Corroded, Extent : Moderate, Area Affected : 5%								
Location : Piping In The Gas Room								
Sump Pump(s)								
Submersible	100%			2025	\$1,700	4	\$1,700	
Sewage Ejector(s)								
Electric	100%			2032	\$28,100	4	\$2,200	
Backflow Preventer								
Generic	100%			2037	* *	1	\$3,300	

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POLICE DEPARTMENT - 056**33 PRECINCT****Asset # : 13443**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing	Fixtures								
	Generic	100%							
				Leaking Connections, Extent : Moderate, Area Affected : 5%					
				Location : Male Bathroom On First Floor					
Vertical Transport	Elevators								
	Hydraulic	100%			LIFE		* *		
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement To 2nd Floor					
				Explanation : One Unit					
Fire Suppression	Sprinkler								
	Generic	100%			2052		* *	1-2	\$15,200
Fire Pump	Generic	100%	Now	\$2,600	2041		* *	1	\$9,100
				Corroded, Extent : Moderate, Area Affected : 5%					
				Location : Fire Pump In Basement					
Chemical System	Dry	100%			2030	\$16,100	1-3	\$72,600	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Parking Lot					
				Explanation : 2 Sets. Fuel Station					

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 34 PRECINCT
Address : 4295 BROADWAY @ W.183 ST
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0019.000 / 1915 **Yr Built/Renovated** : 1986 / 2006
Area Sq Ft : 31,405 **Project Type** : POLICE
Date of Survey : 18-Nov-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,Ph
Block : 2180 **Lot** : 108 **BIN** : 1064415

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$777,500	
Interior Architecture	\$171,600	\$823,700
Electrical		\$181,100
Mechanical	\$271,900	\$646,600
Site Enclosure	\$50,200	
Total	\$1,271,200	\$1,651,300
Importance Code A	\$777,500	
Importance Code B	\$443,500	\$1,651,300
Importance Code C	\$50,200	
Total	\$1,271,200	\$1,651,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$74,500		\$1,300	
Interior Architecture	\$99,400			\$3,800
Electrical	\$9,500	\$5,100	\$5,500	\$5,800
Mechanical	\$113,700	\$18,800	\$18,900	\$12,500
Site Enclosure	\$25,600			
Site Pavements	\$89,400			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$416,000	\$27,900	\$29,600	\$25,900
Importance Code A	\$107,500	\$1,600	\$2,900	\$1,600
Importance Code B	\$183,400	\$26,300	\$26,700	\$24,400
Importance Code C	\$125,100			
Total	\$416,000	\$27,900	\$29,600	\$25,900



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POLICE DEPARTMENT - 056**34 PRECINCT****Asset # : 1915**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	11%	Now	\$168,300	LIFE	**	5	\$3,900	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%							
		Location : Bulkhead, East Facade							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Facades							
	Masonry: Brick Cavity	79%			LIFE	**	5	\$56,000	
	Metal Sect. OHD	10%	Now	\$6,400	2047	**	5	\$5,500	
		Paint Peeling, Extent : Light, Area Affected : 15%							
		Location : At Loading Dock							
		Unit Inoperable, Extent : Severe, Area Affected : 1%							
		Location : Loading Dock							
		Other Observation, Extent : Moderate, Area Affected : 10%							
		Location : At Loading Dock							
		Explanation : Worn Weather Stripping Along Bottom							
Windows									
	Aluminum	98%	0-2	\$39,700	2050	**	5	\$1,400	
		Weather Strip Missing, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Metal Louvers	2%			2043	**	10	\$400	
Parapets									
	Concrete Masonry Unit	40%	Now	\$182,100	LIFE	**	5	\$3,300	
		Broken/Missing Elements, Extent : Severe, Area Affected : 2%							
		Location : Base Flashing							
		Vertical Cracks, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : Interior Face							
	Masonry: Brick Cavity	50%	Now	\$73,800	LIFE	**	5	\$3,700	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
	Metal Panel	5%			2054	**	5	\$1,400	
	Slate	5%			LIFE	**	5	\$700	
Roof									
	Built-Up (BUR)	100%	Now	\$353,300	2044	**			
		Blisters, Extent : Moderate, Area Affected : 10%							
		Location : Main Roof							
		Split/Cracked, Extent : Moderate, Area Affected : 10%							
		Location : Along Parapet Edge							
		Water Penetration, Extent : Severe, Area Affected : 5%							
		Location : 2nd Floor Rooms, Lockers, Traffic Office, Gymnasium							
Soffits									
	Stucco Cement	100%			2047	**	5	\$2,600	

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POLICE DEPARTMENT - 056

34 PRECINCT

Asset # : 1915

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	10%			LIFE	**	5	\$20,300	
	Terrazzo	25%			LIFE	**	5	\$18,100	
	Vinyl Tile	65%	Now	\$16,500	2034	\$823,700	3	\$11,300	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Offices									
Worn/Eroded, Extent : Moderate, Area Affected : 100%									
Location : Offices									
Interior Walls									
	Concrete Masonry Unit	50%			LIFE	**	5	\$32,800	
	Glass: Single Pane	5%			LIFE	**	5	\$6,100	
	Metal Panel	10%			LIFE	**	10	\$3,700	
	SGFT/Glazed Masonry	35%			LIFE	**	10	\$14,300	
Ceilings									
	AcousTileSusp.Lay-In	75%	0-2	\$171,600	2054	**	5	\$17,400	
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%									
Location : 2nd Floor And Throughout									
Staining/Discoloring, Extent : Moderate, Area Affected : 20%									
Location : 2nd Floor And Throughout									
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : Roll Call Office									
Worn/Eroded, Extent : Moderate, Area Affected : 50%									
Location : 2nd Floor, Female Lounge, Detective Office									
	Exposed Struc: Concrete	10%			LIFE	**	5-10	\$5,800	
	Exposed Struc: Steel	5%	Now	\$11,000	LIFE	**			
Corrosion/Rusting, Extent : Moderate, Area Affected : 5%									
Location : Basement Locker Room									
	Gypsum Board	10%			LIFE	**	5-10	\$15,900	
Site Enclosure									
Fence/Gates									
	Iron Picket	100%			2069	**			
Free Standing Walls									
	Concrete Masonry Unit	75%	Now	\$25,600	2054	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Rear Parking Yard									
	Masonry: Brick	25%	Now	\$50,200	2054	**			
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Parking Lot Wall									
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 15%									
Location : Parking Lot Wall									

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**34 PRECINCT****Asset # : 1915**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	Now	\$27,500	2047	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Along Street</i>								
<i>Sinking/Subsiding, Extent : Light, Area Affected : 5%</i>								
<i>Location : At Parking Lot Entrance</i>								

On-Site Walkways

Cast in Place Concrete	100%	4+	\$900	2047	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								

Parking/Driveway

Asphalt	75%	Now	\$49,700	2043	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Sinking/Subsiding, Extent : Severe, Area Affected : 5%</i>								
<i>Location : At Storm Drain, Rear Parking Area</i>								

Cast in Place Concrete	25%	Now	\$11,300	2047	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2044	**	5		\$800
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room Sub-basement</i>								
<i>Explanation : One 1,600 Amperes Main Service Disconnect Switch</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2044	**	5		\$800
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Raceway

Conduit	80%			2044	**	1		
Conduit	20%			2034	\$8,200	1		

Panelboards

Molded Case Bkrs	80%			2042	**	5		\$700
Molded Case Bkrs	20%			2033	\$11,900	5		\$200

Wiring

Thermoplastic	100%			2044	**	1		
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Motor Controllers

Locally Mounted	80%			2039	**	5		\$200
Locally Mounted	20%			2032	\$23,500	5		

Ground

Grounding Devices

Generic	100%			LIFE	**	5		\$900
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Stand-by Power

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056**34 PRECINCT****Asset # : 1915**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Transfer Switches								
	Automatic	100%	Now	\$1,300	2039	* *	1	\$8,700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement Electrical Room									
Explanation : The Automatic Transfer Switch Malfunctioned In December 2018. This Condition Prevents Routine Generator Testing.									
Generators									
	Diesel	100%			2030	\$65,400	1	\$12,200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room Beside Loading Area									
Explanation : Emergency Generator Rated At 112.5 Kilovolt Amperes, 90 Kilowatts									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,200	
Fuel Storage									
	Day Tank	50%			2050	* *	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	50%			LIFE	* *	5		
Lighting									
	Interior Lighting								
	Fluorescent	96%			2039	* *	10	\$27,700	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	LED	4%			2042	* *			
Egress Lighting									
	Emergency, Service	50%			2039	* *	1		
	Exit, Service	50%			2039	* *	1		
Exterior Lighting									
	LED	20%			2042	* *			
	No Component	80%							
Alarm									
	Security System								
	Generic	100%			2039	* *	1	\$11,700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside And Holding Area									
Explanation : CCTV Surveillance Camera									
Fire/Smoke Detection									
	Generic, Analog	100%			2029	\$80,300	1-3	\$19,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways									
Explanation : Alarm Bells And Manual Pull Stations Only									

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

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POLICE DEPARTMENT - 056

34 PRECINCT

Asset # : 1915

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2044	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%	Now	\$33,100	2039	* *	1	\$14,000	
	Broken, Extent : Moderate, Area Affected : 25%								
	Location : Boiler Room. Broken Boiler Shell								
	Corroded, Extent : Moderate, Area Affected : 20%								
	Location : Boiler Room. Corroded Boiler Shell								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Boiler Room								
	Explanation : 1 Boiler								
	Distribution								
	Hot Wtr Piping/Pump	100%			2033	\$68,100	4	\$2,300	
	Terminal Devices								
	Air Handler	20%			2029	\$117,100	1	\$3,900	
	Convactor/Radiator	80%			2039	* *	1	\$8,100	
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	40%			2029	\$183,600	1	\$5,800	
	R-22 Refrigerant, Extent : Light, Area Affected : 40%								
	Location : 1 Chiller; Penthouse								
	Exterior Pkg Unit - Cooling	30%	Now	\$61,400	2044	* *	2	\$500	
	Malfunctioning, Extent : Moderate, Area Affected : 50%								
	Location : Roof. Air Condition System Is Not Reliable And Constantly Breakdown								
	R-22 Refrigerant, Extent : Light, Area Affected : 30%								
	Location : Roof								
	Other Observation, Extent : Moderate, Area Affected : 50%								
	Location : Roof								
	Explanation : Units Do Not Supply Cold Air To Most Of The Rooms								
	Window/Wall Unit	20%	Now	\$2,400	2029	\$23,600	1		
	Malfunctioning, Extent : Moderate, Area Affected : 5%								
	Location : Various Locations. 5 Percent Of Window Air Condition Units Do Not Work								
	No Component	10%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	40%			2044	* *	4	\$600	
	Ductwork/Diffusers	60%	Now	\$73,800	LIFE	* *	2	\$24,500	
	Malfunctioning, Extent : Severe, Area Affected : 100%								
	Location : Valves And Dampers On 1st And 2nd Floors								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

34 PRECINCT

Asset # : 1915

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	40%			2029	\$217,400	1	\$7,800	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	40%			2034	\$32,400	2	\$8,800	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Roof						
			Explanation : For Chiller						
	No Component	60%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%	Now	\$136,700	LIFE	**	2-5	\$17,500	
			Broken, Extent : Severe, Area Affected : 100%						
			Location : Exhaust Vents Are Not Connected To Exhaust Fans						
Exhaust Fans									
	Roof	100%	Now	\$18,100	2034	\$60,400	2	\$800	
			Broken, Extent : Severe, Area Affected : 50%						
			Location : Roof						
Plumbing									
H/C Water Piping									
	Brass/Copper	100%	Now	\$40,000	2044	**	1		
			Corroded, Extent : Severe, Area Affected : 30%						
			Location : Water Main Valves, Basement						
Water Heater With Tanks									
	Gas Fired	100%			2032	\$33,800	2		
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Boiler Room						
			Explanation : Two 75 Gallon Units						
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%	0-2	\$11,000	LIFE	**	1		
			Blockage /Clogged, Extent : Moderate, Area Affected : 10%						
			Location : Mens Locker Room. Clogged Drain Line						
Sump Pump(s)									
	Non-Submersible	100%			2034	\$6,200	4	\$1,000	
Backflow Preventer									
	No Component	50%							
	Generic	50%			2039	**	1	\$1,000	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Sub-basement						
			Explanation : Sprinkler Service						
Fixtures									
	Generic	100%							
Vertical Transport									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**34 PRECINCT****Asset # : 1915**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE		* *		
Other Observation, Extent : Light, Area Affected : 100%									
Location : 1st To 2nd Floor									
Explanation : One Unit. Elevation Is Not Working									
Fire Suppression									
Sprinkler									
	No Component	30%							
	Generic	70%			2044		* *	1-2	\$6,200
Corroded, Extent : Moderate, Area Affected : 20%									
Location : Sprinkler Room. Corroded Sprinkler Gate Valve									
Chemical System									
	Dry	100%			2032	\$16,100		1-3	\$72,600
Dry System, Extent : Light, Area Affected : 100%									
Location : Outside Gasoline Refill Station									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 40 PRECINCT
Address : 257 ALEXANDER AVENUE @E. 138 STREET
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0020.000 / 1916 **Yr Built/Renovated** : 1902 / 2009
Area Sq Ft : 21,850 **Project Type** : POLICE
Date of Survey : 18-Oct-2019 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,3
Block : 2314 **Lot** : 30 **BIN** : 2000700

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$478,500	\$367,800
Interior Architecture	\$367,600	\$247,800
Electrical	\$71,700	\$259,400
Mechanical	\$306,200	
Total	\$1,224,000	\$875,100
Importance Code A	\$478,500	\$367,800
Importance Code B	\$674,500	\$392,700
Importance Code C	\$70,900	\$114,600
Total	\$1,224,000	\$875,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$48,200		\$300	
Interior Architecture	\$117,400	\$1,400		\$3,000
Electrical	\$16,400	\$25,900	\$1,800	\$1,800
Mechanical	\$4,100	\$20,700	\$3,900	\$3,800
Site Enclosure	\$4,500			
Total	\$190,600	\$48,000	\$5,900	\$8,600
Importance Code A	\$50,700	\$2,500	\$2,800	\$2,500
Importance Code B	\$84,500	\$45,400	\$3,100	\$6,100
Importance Code C	\$55,400			
Total	\$190,600	\$48,000	\$5,900	\$8,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	15%	0-2	\$146,700	LIFE	**	5	\$53,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Main Entrance								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
Location : Window Cornices								
Masonry: Brick	73%	Now	\$147,800	LIFE	**	5	\$33,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Interior Courtyard Facades								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Interior Courtyard Facades								
Spalling, Extent : Severe, Area Affected : 20%								
Location : Interior Courtyard Facades								
Masonry: Granite	5%	2-4	\$58,100	LIFE	**	5	\$1,700	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 30%								
Location : Base Walls At East 138th Street And Alexander Avenue								
Metal Sect. OHD	2%			2044	**	5	\$2,800	
Stucco Cement	5%	Now	\$13,900	2036	**	5	\$2,800	
Horizontal Cracks, Extent : Severe, Area Affected : 10%								
Location : Stair Bulkhead								
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Stair Bulkhead								
Explanation : Surface Painted Over, Evidence Of Cracking And Crumbling Surface								
Windows								
Aluminum	10%			2047	**	5	\$600	
Metal Louvers	5%			2034	\$18,800	10	\$1,900	
Wood	85%	0-2	\$16,800	2039	**	5	\$26,500	
Paint Peeling, Extent : Moderate, Area Affected : 10%								
Location : Roof Bulkhead, East 138th Street And Alexander Avenue								
Parapets								
Cast Stone/Terra Cotta	10%	2-4	\$7,900	LIFE	**	5	\$2,500	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Staining/Discoloring, Extent : Light, Area Affected : 10%								
Location : Main Roof								
Stucco Cement	90%	2-4	\$9,600	2036	**	5	\$3,700	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Horizontal Cracks, Extent : Light, Area Affected : 6%								
Location : Main Roof								
Vertical Cracks, Extent : Light, Area Affected : 5%								
Location : Main Roof								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**40 PRECINCT****Asset # : 1916**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Modified Bitumen	100%	0-2	\$125,900	2031	\$314,700			
Alligatoring, Extent : Light, Area Affected : 10%								
Location : Garage Roof, High Roof And Stair Bulkhead Roof								
Blisters, Extent : Light, Area Affected : 5%								
Location : Garage Roof, High Roof And Stair Bulkhead Roof								
Ponding, Extent : Moderate, Area Affected : 30%								
Location : Main Roof And Garage Roof								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Main Roof								
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$17,300	LIFE	* *	5	\$20,500	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
Location : Throughout Basement And Sub-basement								
Ceramic Tile	5%	0-2	\$5,700	2040	* *	5	\$900	
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : First Floor And Basement								
Explanation : Bathrooms Not Renovated								
Sheet Vinyl/Rubber	5%			2031	\$133,300	5	\$2,800	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Entry Lobby								
Explanation : Rubber Tiles								
Terrazzo	1%			LIFE	* *	5	\$300	
Other Observation, Extent : Light, Area Affected : 100%								
Location : First Floor								
Explanation : Entry Foyer								
Vinyl Tile	64%	Now	\$216,100	2041	* *	3	\$9,000	
Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
Location : Throughout								
Cracking/Crumbling, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Worn/Eroded, Extent : Severe, Area Affected : 100%								
Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**40 PRECINCT****Asset # : 1916**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	5%			2034	\$114,600	5	\$1,900	
	Concrete Masonry Unit	3%	Now	\$5,900	LIFE	* *	5	\$500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Basement And Sub-basement								
	Gypsum Board	10%	Now	\$1,200	LIFE	* *	5	\$2,300	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Basement Bathroom And Corridor								
	Masonry: Brick	7%	Now	\$27,800	LIFE	* *			
	Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
	Location : Sub-basement								
	Paint Peeling, Extent : Severe, Area Affected : 50%								
	Location : Womens Locker In Basemnt, Basement And Sub-basement								
	Painted Surfaces, Extent : Moderate, Area Affected : 100%								
	Location : Basement And Sub-basement								
	Marble Panels	5%	Now	\$18,400	LIFE	* *			
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Lobby								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Plaster	70%	Now	\$70,900	LIFE	* *	5	\$8,100	
	Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
	Location : Behind Radiators								
	Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
	Location : Basement, Womens Locker In Basement, Bulkhead To Roof And Various Locations Throughout								
	Paint Peeling, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Vertical Cracks, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Severe, Area Affected : 30%								
	Location : Throughout Third Floor; Mens Bathroom At Top Of Bulkhead To Roof								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

40 PRECINCT

Asset # : 1916

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	5%	4+	\$700	2044	* *	5	\$900	
	Cracking/Crumbling, Extent : Light, Area Affected : 1% Location : Office							
	Misaligned/Bulging, Extent : Light, Area Affected : 2% Location : Office							
Embossed Metal	10%	0-2	\$21,500	LIFE	* *	5	\$1,700	
	Corrosion/Rusting, Extent : Severe, Area Affected : 5% Location : Third Floor							
	Deformed/Dented, Extent : Light, Area Affected : 20% Location : Throughout							
Exposed Struc: Concrete	15%	Now	\$18,300	LIFE	* *	5	\$900	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10% Location : Sub-basement							
	Spalling, Extent : Moderate, Area Affected : 10% Location : Sub-basement							
Gypsum Board	5%	2-4	\$700	LIFE	* *	5	\$2,300	
	Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10% Location : Locker Area							
Plaster	65%	Now	\$80,600	LIFE	* *	5	\$15,200	
	Broken/Missing Elements, Extent : Severe, Area Affected : 5% Location : Basement And Sub-basement							
	Cracking/Crumbling, Extent : Severe, Area Affected : 20% Location : At Corners, Exterior Perimeter Throughout And Bulkhead To Roof							
	Water Penetration, Extent : Severe, Area Affected : 10% Location : Throughout							
Site Enclosure								
Fence/Gates								
Chain Link	30%			2041	* *			
	Other Observation, Extent : Light, Area Affected : 100% Location : Roof							
	Explanation : Location							
Chain Link	30%	2-4	\$1,500	2041	* *			
	Corrosion/Rusting, Extent : Moderate, Area Affected : 10% Location : Courtyard Stairwell							
Exposed Struc: Steel	10%	2-4	\$700	LIFE	* *			
	Corrosion/Rusting, Extent : Moderate, Area Affected : 5% Location : Courtyard Stairwell							
	Paint Peeling, Extent : Moderate, Area Affected : 10% Location : Courtyard Stairwell							
Iron Picket	30%			2066	* *			
	Other Observation, Extent : Light, Area Affected : 100% Location : Street Level							
	Explanation : Location							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**40 PRECINCT****Asset # : 1916**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Enclosure

Retaining Walls

Cast in Place Concrete	100%	0-2	\$2,300	2051	**
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*Other Observation, Extent : Moderate, Area Affected : 5%**Location : Courtyard Sub-basement Exit**Explanation : Horizontal Crack*

Site Pavements

Public Sidewalk

Cast in Place Concrete	30%			2048	**
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Cast in Place Concrete	70%			2044	**
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On-Site Walkways

Cast in Place Concrete	90%			2036	**
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Masonry: Granite	10%			LIFE	**
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*Staining/Discoloring, Extent : Light, Area Affected : 100%**Location : Entrance Steps**Other Observation, Extent : Light, Area Affected : 100%**Location : Main Entrance Steps**Explanation : Location*

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2031	\$16,400	5	\$100
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 600 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	100%			2031	\$105,900	5	\$100
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Raceway

Conduit	100%			2031	\$44,800	1	
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Panelboards

Fused Disc Sw	10%			2030	\$4,300	5	\$100
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Molded Case Bkrs	90%			2030	\$39,000	5	\$500
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Wiring

Thermoplastic	90%			2031	\$57,000	1	
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Thermoplastic	10%			2051	**	1	
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Motor Controllers

Locally Mounted	100%			2029	\$96,500	5	\$100
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Ground

Grounding Devices

Generic	100%	2-4	\$11,300	LIFE	**	5	\$300
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*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Water Main**Explanation : Corroded*

Stand-by Power

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$7,200	1	\$6,700	
	Generators								
	Diesel	100%			2027	\$71,700	1	\$8,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : Emergency Generator Rated At 50 Kilowatts								
	Batteries								
	Lead/Acid	100%			2025	\$2,700	5	\$800	
	Fuel Storage								
	Day Tank	100%			2030	\$27,900	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : 25 Gallons Rated Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	100%			2036	* *	10	\$23,000	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	Egress Lighting								
	Emergency, Service	48%			2036	* *	1		
	Emergency, Battery	2%			2026	\$900	10	\$100	
	Exit, Service	50%			2036	* *	1		
	Exterior Lighting								
	HID	20%			2036	* *	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2039	* *	1	\$2,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Lobby, Hallways And Outside Perimeter								
	Explanation : CCTV Surveillance Cameras								

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
	Energy Source							
	Interruptible Gas/Dual Fuel	100%		2051	* *	1		

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**40 PRECINCT****Asset # : 1916**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Steam Boiler	100%			2044	* *	1	\$24,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : 2 Gas And Dual Fuel Boilers								
	Two Condemn Furnaces Are On Roof								
Distribution									
	Central Plant Steam	100%			2041	* *	4	\$1,900	
	Piping/Pmp								
Terminal Devices									
	Convactor/Radiator	100%			2036	* *	1	\$8,100	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Split Unit	10%			2026	\$64,600			
	R-22 Refrigerant, Extent : Light, Area Affected : 10%								
	Location : 2 Old Units, Roof								
	Window/Wall Unit	70%			2025	\$72,200	1		
	No Component	20%							
Terminal Devices									
	Fan Coil - 2 Pipe	10%			2026	\$66,400	1	\$800	
	No Component	90%							
Heat Rejection									
	Air Cooled Condenser	10%			2026	\$6,300	2	\$1,700	
	Unit								
	No Component	90%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	20%			LIFE	* *	2-5	\$2,800	
	No Component	80%							
Exhaust Fans									
	Roof	20%			2026	\$10,600	2	\$200	
	No Component	80%							
	Other Observation, Extent : Light, Area Affected : 0%								
	Location : Various								
	Explanation : Poor Ventilation In The Building								
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Other Observation, Extent : Moderate, Area Affected : 25%								
	Location : Adjacent To The Boiler								
	Explanation : Leaking Domestic Water Piping Next To The Boiler.								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Water Heater With Tanks								
	Electric	15%			2029	\$3,900	4		
		Other Observation, Extent : Light, Area Affected : 15%							
		Location : Gymnasium							
		Explanation : 1 Unit							
	Gas Fired	85%			2030	\$15,800	2		
Sanitary Piping									
	Cast Iron	100%	0-2	\$102,900	LIFE	* *	1		
		Other Observation, Extent : Moderate, Area Affected : 20%							
		Location : Various							
		Explanation : 4th Floor Bathroom Drain Leaking							
		Consistent Flooding Of Bathrooms In Various Area.							
		Extensive Water Damage On 3rd Floor Due To Leaking Bathroom At 4th Floor							
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Fixtures									
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	90%							
	Generic	10%			2041	* *	1-2	\$700	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 41 PRECINCT
Address : 1035 LONGWOOD AVENUE @ BRUCKNER BLVD.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0090.000 / 13447 **Yr Built/Renovated** : 1991 /
Area Sq Ft : 42,567 **Project Type** : POLICE
Date of Survey : 23-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 2732 **Lot** : 1 **BIN** : 2090437

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$2,196,800	\$1,568,100
Interior Architecture	\$393,300	
Electrical	\$97,400	\$970,600
Mechanical	\$2,034,700	\$141,800
Site Enclosure	\$122,100	
Site Pavements	\$725,200	
Total	\$5,569,500	\$2,680,500
Importance Code A	\$2,196,800	\$1,568,100
Importance Code B	\$2,303,000	\$1,112,300
Importance Code C	\$1,069,700	
Total	\$5,569,500	\$2,680,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$28,000	\$4,500		\$5,300
Interior Architecture	\$39,500	\$1,700		\$4,700
Electrical	\$7,800	\$7,100	\$7,500	\$9,700
Mechanical	\$57,900	\$12,000	\$9,200	\$76,500
Site Enclosure	\$2,600			\$4,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$139,800	\$29,200	\$20,600	\$104,900
Importance Code A	\$30,100	\$6,600	\$2,100	\$7,400
Importance Code B	\$108,800	\$22,700	\$18,500	\$92,800
Importance Code C	\$900			\$4,800
Total	\$139,800	\$29,200	\$20,600	\$104,900



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**41 PRECINCT****Asset # : 13447**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	5%	2-4	\$20,000	LIFE	**	5	\$16,900	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Masonry: Brick Cavity	90%	0-2	\$1,573,500	LIFE	**	5	\$60,800	
	Efflorescence, Extent : Moderate, Area Affected : 5%								
	Location : Roof Chimney								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Metal Coiling Doors	5%			2038	**	5	\$10,600	
Windows									
	Aluminum	95%			2041	**	5	\$5,400	
	Metal Louvers	5%			2036	**	10	\$1,800	
Parapets									
	Masonry: Brick Cavity	50%			LIFE	**	5	\$5,300	
	Pre-Cast Concrete	50%	Now	\$171,100	LIFE	**	5	\$33,400	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Coping								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
	Location : Coping								
Roof									
	IRMA/Protected Membrane	100%	Now	\$452,200	2033	\$1,507,400			
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Ponding, Extent : Severe, Area Affected : 5%								
	Location : East Portion Of Roof								
	Vegetation Growth, Extent : Moderate, Area Affected : 25%								
	Location : Over Mechanical Room								
Soffits									
	Cast in Place Concrete	100%	2-4	\$8,000	LIFE	**	5	\$34,000	
	Spalling, Extent : Light, Area Affected : 2%								
	Location : Exterior Soffit								
Interior									
Floors									
	Cast in Place Concrete	10%			LIFE	**	5	\$15,000	
	Ceramic Tile	5%			2036	**	5	\$3,400	
	Terrazzo	30%			LIFE	**	5	\$16,100	
	Vinyl Tile	55%	2-4	\$103,200	2038	**	3	\$14,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Male Locker Rooms								
	Patching Evident, Extent : Moderate, Area Affected : 20%								
	Location : Male Locker Room								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**41 PRECINCT****Asset # : 13447**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Concrete Masonry Unit	55%	2-4	\$290,100	LIFE	**	5	\$24,900	
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Male And Female Locker Rooms								
Glass: Single Pane	2%			LIFE	**	5	\$1,700	
Masonry: Brick	10%			LIFE	**			
SGFT/Glazed Masonry	33%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	70%	Now	\$39,500	2038	**	5	\$24,000	
Broken/Missing Elements, Extent : Light, Area Affected : 2%								
Location : Throughout								
Staining/Discoloring, Extent : Light, Area Affected : 2%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 2%								
Location : Muster Room								
Exposed Struc: Concrete	25%			LIFE	**	5	\$2,700	
Gypsum Board	5%			LIFE	**	5	\$4,300	
Site Enclosure								
Fence/Gates								
Aluminum Rail	40%			2038	**	5-10	\$7,800	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Roof								
Explanation : Location Noted								
Chain Link	50%			2043	**			
Exposed Struc: Steel	10%			LIFE	**			
Other Observation, Extent : N/A, Area Affected : 20%								
Location : Parking Lot								
Explanation : Parking Lot Enclosure								
Free Standing Walls								
Cast in Place Concrete	2%	4+	\$900	2053	**			
Cracking/Crumbling, Extent : Light, Area Affected : 2%								
Location : Throughout								
Masonry: Brick	98%	Now	\$122,100	2043	**			
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Retaining Walls								
Cast in Place Concrete	100%	4+	\$1,700	2053	**			
Cracking/Crumbling, Extent : Light, Area Affected : 2%								
Location : Throughout								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$67,700	2038	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Throughout								

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

41 PRECINCT

Asset # : 13447

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%	0-2	\$59,000	2038		* *			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>									
<i>Location : Throughout</i>									

Parking/Driveway

Asphalt	98%	Now	\$598,500	2042		* *			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 40%</i>									
<i>Location : Parking Area</i>									
<i>Potholes, Extent : Severe, Area Affected : 10%</i>									
<i>Location : Throughout</i>									

Cast in Place Concrete	2%			2038		* *			
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Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Not Accessible	100%								
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : No Key Available</i>									

Switchgear / Switchboard

Not Accessible	100%								
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : No Key Available</i>									

Raceway

Conduit	100%			2043		* *	1		
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Panelboards

Molded Case Bkrs	100%			2032		\$59,300	5	\$1,100	
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Wiring

Thermoplastic	100%			2043		* *	1		
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Motor Controllers

Locally Mounted	100%			2031		\$146,800	5	\$300	
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Ground

Grounding Devices

Generic	100%			LIFE		* *	5	\$600	
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Stand-by Power

Transfer Switches

Automatic	100%			2031		\$13,600	1	\$13,100	
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Generators

Diesel	100%			2029		\$107,700	1	\$16,500	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 230 Kilowatts*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**41 PRECINCT****Asset # : 13447**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,600	
Fuel Storage									
	Day Tank	10%			2041	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rating Capacity							
	Main Tank	90%			2048	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	90%			2033	\$577,600	10	\$35,100	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	5%			2028	\$32,100	10	\$2,000	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Staircases And Main Lobby							
	LED	5%			2038	* *			
Egress Lighting									
	Emergency, Service	50%			2033	\$13,000	1		
	Exit, Battery	50%			2033	\$29,900	10	\$1,400	
Exterior Lighting									
	HID	10%			2033	\$19,700	10		
	LED	20%			2038	* *			
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2033	\$79,200	1	\$15,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Surveillance System							
Fire/Smoke Detection									
	Generic, Digital	100%	Now	\$65,300	2038	* *	1-3	\$23,900	
		Control Panel Damaged, Extent : Moderate, Area Affected : 60%							
		Location : First Floor Behind Main Desk							

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2043	* *	1		

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

41 PRECINCT

Asset # : 13447

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%			2038	**	1	\$21,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : 2 Units							
Distribution									
	Hot Wtr Piping/Pump	100%	Now	\$1,800	2041	**	4	\$2,100	
		Leak Evident, Extent : Light, Area Affected : 5%							
		Location : Basement Mechanical Room							
Terminal Devices									
	Air Handler	70%			2028	\$555,600	1	\$18,400	
	Convactor/Radiator	20%			2031	\$69,000	1	\$2,800	
	Fan Coil Unit/Heat	10%			2028	\$104,600	1	\$1,400	
Controls									
	Digital	100%			2026	\$1,211,400			
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	**	1		
Conversion Equipment									
	Window/Wall Unit	10%			2028	\$16,000	1		
	No Component	90%							
Terminal Devices									
	Air Handler/Dir Expansion	90%	2-4	\$36,400	2033	\$72,800	1		
		Damaged, Extent : Severe, Area Affected : 100%							
		Location : Unit Malfunctions Frequently And Often Needs Repair							
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Penthouse							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Penthouse							
		Explanation : 2 Units							
	No Component	10%							
Heat Rejection									
	Air Cooled Condenser Unit	90%			2028	\$11,000	2	\$26,700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof							
		Explanation : 2 Units On Extended Life							
	No Component	10%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$23,700	
Exhaust Fans									
	Interior	60%			2028	\$112,200	2	\$800	
	Roof	40%			2028	\$32,700	2	\$500	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**41 PRECINCT****Asset # : 13447**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	H/C Water Piping Brass/Copper	100%	0-2	\$10,800	2043	* *	1		
		Not Insulated, Extent : Moderate, Area Affected : 10% Location : Boiler Room							
	Water Heater With Tanks Gas Fired	100%			2028	\$50,800	2		
		Other Observation, Extent : N/A, Area Affected : 100% Location : Basement Explanation : Two Units, 125 Gallons Each							
	Sanitary Piping Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping Cast Iron	100%	Now	\$3,000	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 10% Location : One Roof Drain							
	Backflow Preventer Generic	100%			2033	\$18,800	1	\$2,600	
	Fixtures Generic	100%							
Vertical Transport									
	Elevators Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : N/A, Area Affected : 100% Location : Cellar To 2nd Floor Explanation : 1 Unit							
Fire Suppression									
	Standpipe Generic	100%			2053	* *	1-5	\$21,500	
	Sprinkler No Component	70%							
	Generic	30%			2043	* *	1-2	\$3,600	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 42 PRECINCT
Address : 830 WASHINGTON AVENUE @THIRD AVENUE
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0022.000 / 1918 **Yr Built/Renovated** : 1904 / 1999
Area Sq Ft : 26,700 **Project Type** : POLICE
Date of Survey : 04-Oct-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 2365 **Lot** : 1 **BIN** : 2001194

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$321,800	\$402,200
Interior Architecture	\$294,100	\$340,100
Electrical	\$65,400	\$76,200
Mechanical	\$70,200	\$1,169,300
Total	\$751,500	\$1,987,800
Importance Code A	\$321,800	\$632,800
Importance Code B	\$429,700	\$1,355,000
Total	\$751,500	\$1,987,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$57,600	\$18,300		
Interior Architecture	\$69,600			\$3,900
Electrical	\$36,600	\$41,500	\$2,200	\$2,200
Mechanical	\$8,500	\$22,700	\$4,700	\$3,400
Site Pavements	\$9,800			
Total	\$182,100	\$82,500	\$6,900	\$9,400
Importance Code A	\$60,200	\$21,000	\$2,600	\$2,600
Importance Code B	\$73,800	\$61,500	\$4,300	\$6,800
Importance Code C	\$48,100			
Total	\$182,100	\$82,500	\$6,900	\$9,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

42 PRECINCT

Asset # : 1918

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	5%			LIFE	**	5	\$42,500	
	Masonry: Brick	60%	4+	\$106,400	LIFE	**	5	\$65,200	
Vegetation Growth, Extent : Moderate, Area Affected : 5%									
Location : 3rd Avenue Southwest Corner									
	Masonry: Fieldstone	3%			LIFE	**	5	\$2,400	
	Masonry: Granite	3%	2-4	\$25,500	LIFE	**	5	\$2,400	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : Building Base									
	Masonry: Limestone	20%	4+	\$127,300	LIFE	**	5	\$16,300	
Cracking/Crumbling, Extent : Light, Area Affected : 15%									
Location : Main Entrance									
	Metal Panel	7%			2051	**	5-10	\$52,300	
	Window Wall	2%			2051	**	5	\$8,200	
Other Observation, Extent : Light, Area Affected : 2%									
Location : Washington Avenue									
Explanation : Connection Bridge									
Windows									
	Aluminum	100%	Now	\$88,100	2047	**	5	\$4,700	
Crtrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%									
Location : Throughout									
Parapets									
	Masonry: Brick	60%			LIFE	**	5	\$4,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Main Roof Parapet Walls									
Explanation : Covered With Metal Panels									
	Metal Cornice	35%	Now	\$23,600	2046	**			
Deteriorated Finish, Extent : Severe, Area Affected : 25%									
Location : Throughout									
	Metal Panel	5%	Now	\$2,700	2051	**	5	\$600	
Seams Open/Split, Extent : Severe, Area Affected : 25%									
Location : Coping									
Roof									
	Built-Up (BUR)	85%			2031	\$220,200	10	\$19,000	
	Modified Bitumen	15%			2031	\$36,400	10	\$3,400	
Patching Evident, Extent : Light, Area Affected : 5%									
Location : Main Roof									
Soffits									
	Metal Panel	100%	Now	\$5,800	2031	\$116,800	5	\$5,100	
Seams Open/Split, Extent : Severe, Area Affected : 20%									
Location : Roof Cornice									

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**42 PRECINCT****Asset # : 1918**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	5%	Now	\$14,500	LIFE	* *	5	\$3,800	
	Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
	Location : Basement								
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Basement								
	Uneven Surface, Extent : Severe, Area Affected : 20%								
	Location : Basement								
	Ceramic Tile	3%	Now	\$5,800	2034	\$57,700	5	\$500	
	Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
	Location : 2nd Floor								
	Ceramic Tile	2%			2044	* *	5	\$700	
	Recent Installation, Extent : N/A, Area Affected : 2%								
	Location : 1st Floor Toilet Room								
	Vinyl Tile	60%	Now	\$169,500	2041	* *	3	\$7,700	
	Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
	Location : First, Second And Third Floors								
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : First, Second And Third Floors								
	Vinyl Tile	30%			2031	\$282,500	3	\$5,200	
Interior Walls									
	Cast Stone/Terra Cotta	5%			LIFE	* *			
	Ceramic Tile	3%	Now	\$1,900	2040	* *	5	\$900	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Toilets								
	Ceramic Tile	2%			2044	* *	5	\$1,200	
	Recent Construction, Extent : N/A, Area Affected : 2%								
	Location : 1st Floor Toilet Room								
	Concrete Masonry Unit	5%			LIFE	* *	5	\$1,200	
	Gypsum Board	10%			LIFE	* *	5	\$3,500	
	Masonry: Brick	5%			LIFE	* *			
	Masonry: Fieldstone	5%			LIFE	* *			
	Plaster	65%	Now	\$46,200	LIFE	* *	5	\$11,500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Locker Rooms, Offices								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**42 PRECINCT****Asset # : 1918**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior

Ceilings

AcousTileSusp.Lay-In	5%			2044	**	5	\$1,700	
Exposed Struc: Concrete	10%	Now	\$51,100	LIFE	**	5	\$500	

*Paint Peeling, Extent : Severe, Area Affected : 50%**Location : Property Room, Old Holding Cells**Staining/Discoloring, Extent : Severe, Area Affected : 50%**Location : Property Room, Old Holding Cells*

Exposed Struc: Steel	3%			LIFE	**			
Plaster	60%	Now	\$62,200	LIFE	**	5	\$12,900	

*Cracking/Crumbling, Extent : Severe, Area Affected : 20%**Location : Throughout**Water Penetration, Extent : Severe, Area Affected : 10%**Location : Throughout*

Plaster	22%	Now	\$11,400	LIFE	**	5	\$4,700	
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*Cracking/Crumbling, Extent : Severe, Area Affected : 10%**Location : Room 200, Muster Room**Water Penetration, Extent : Severe, Area Affected : 10%**Location : Room 200, Muster Room, Second Floor Connecting Corridor*

Site Enclosure

Fence/Gates

Iron Picket	100%			2051	**			
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Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	4+	\$9,800	2044	**			
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 2%**Location : Front Entrance*

On-Site Walkways

Cast in Place Concrete	90%			2044	**			
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Masonry: Granite	10%			LIFE	**			
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2041	**	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs	100%			2041	**	5	\$700	
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Raceway

Conduit	80%			2031	\$32,700	1		
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Conduit	20%			2041	**	1		
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POLICE DEPARTMENT - 056**42 PRECINCT****Asset # : 1918**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Fused Disc Sw	10%			2030	\$4,000	5	\$100	
	Molded Case Bkrs	60%			2039	* *	5	\$400	
	Molded Case Bkrs	30%			2030	\$11,900	5	\$200	
Wiring									
	Braided Cloth	50%	2-4	\$28,900	2056	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	30%			2041	* *	1		
	Thermoplastic	20%			2031	\$11,500	1		
Ground									
	Grounding Devices								
	Not Accessible	100%							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,500	1	\$8,200	
Generators									
	Diesel	100%			2027	\$65,400	1	\$10,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 60 Kilowatts							
Batteries									
	Nickel Cadmium	100%			2025	\$2,400	5	\$6,000	
Fuel Storage									
	Main Tank	100%			2034	\$76,200	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Two 275 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	98%			2036	* *	10	\$24,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	LED	2%			2039	* *			
Egress Lighting									
	Emergency, Service	50%			2036	* *	1		
	Exit, Service	50%			2036	* *	1		
Exterior Lighting									
	HID	20%			2031	\$24,700	10		
	No Component	80%							
Alarm									

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POLICE DEPARTMENT - 056**42 PRECINCT****Asset # : 1918**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Alarm

Security System

No Component

70%

Generic

30%

2026

\$14,900

1

\$3,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Hallways, Lobby And Perimeter Of The Building**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2

100%

2041

* *

5

\$8,300

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One 2,500 Gallon Tank*

Conversion Equipment

Steam Boiler

100%

2029

\$230,600

1

\$26,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One No.2 Oil Burning Steam Boiler*

Distribution

Central Plant Steam

100%

2031

\$744,000

4

\$1,300

Piping/Pmp

Terminal Devices

Convactor/Radiator

90%

2029

\$194,700

1

\$7,800

*Leak Evident, Extent : Severe, Area Affected : 25%**Location : Radiator Valve In Lunch Room Not Good*

Unit Heater - Steam

10%

2026

\$15,000

4

\$400

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Split Unit

30%

2036

* *

Window/Wall Unit

70% Now

\$3,500

2026

\$70,200

1

*Malfunctioning, Extent : Moderate, Area Affected : 50%**Location : 2nd And 3rd Floor. Two Window Air Conditioning Units Are Malfunctioning**Due To Mechanical/electrical Defects***Ventilation**

Distribution

Ductwork/Diffusers

30%

LIFE

* *

2-5

\$4,500

*Malfunctioning, Extent : Moderate, Area Affected : 50%**Location : Central Air Conditioning Not Working. There Is No Ventilation In The Building.**Stand-up Fans Is Used To Circulate Air Within Building*

No Component

70%

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POLICE DEPARTMENT - 056**42 PRECINCT****Asset # : 1918**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Roof	30%	Now	\$1,500	2031	\$15,400	2	\$200	
		Broken, Extent : Moderate, Area Affected : 10%							
		Location : Roof Exhaust Fans Are Not Working. Roof, Multiple Mechanical And Electrical Defects							
	No Component	70%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
Fixtures									
	Generic	100%							
		Other Observation, Extent : Moderate, Area Affected : 50%							
		Location : Various Locations							
		Explanation : 45 Percent New Bathroom In Building							

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 43 PRECINCT
Address : 900 FTELEY AVENUE @ STORY AVE
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0023.000 / 1919 **Yr Built/Renovated** : 1976 /
Area Sq Ft : 41,000 **Project Type** : POLICE
Date of Survey : 10-Mar-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 3660 **Lot** : 3 **BIN** : 2022630

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,401,600	\$66,000
Interior Architecture	\$216,500	
Electrical		\$1,316,600
Mechanical	\$357,000	\$1,484,400
Site Enclosure	\$162,900	
Total	\$2,138,100	\$2,867,000
Importance Code A	\$1,401,600	\$194,900
Importance Code B	\$501,100	\$2,672,100
Importance Code C	\$235,300	
Total	\$2,138,100	\$2,867,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$19,400			
Interior Architecture	\$107,500			\$2,400
Electrical	\$41,400	\$6,700	\$7,600	\$7,200
Mechanical	\$89,000	\$15,000	\$17,400	\$20,500
Site Enclosure	\$5,100			
Site Pavements	\$43,800			
Total	\$306,200	\$21,700	\$25,000	\$30,200
Importance Code A	\$21,400	\$2,000	\$2,000	\$2,000
Importance Code B	\$231,200	\$19,600	\$23,000	\$28,200
Importance Code C	\$53,600			
Total	\$306,200	\$21,700	\$25,000	\$30,200



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POLICE DEPARTMENT - 056**43 PRECINCT****Asset # : 1919**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	5%			LIFE	**	5	\$38,800	
	Masonry: Brick Cavity	85%	Now	\$285,000	LIFE	**	5	\$66,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Penthouse								
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Penthouse								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 10%								
	Location : Expansion Joint Between Main Building And Garage								
	Metal Sect. OHD	2%	Now	\$55,900	2054	**	5	\$2,400	
	Unit Inoperable, Extent : Moderate, Area Affected : 50%								
	Location : East Facade								
	Metal Coiling Doors	8%			2039	**	5	\$19,400	
Windows									
	Aluminum	98%	Now	\$112,700	2059	**	5	\$3,000	
	Air Infiltration, Extent : Moderate, Area Affected : 90%								
	Location : Throughout								
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Deteriorated Finish, Extent : Light, Area Affected : 90%								
	Location : Throughout								
	Glazing Clouded, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Unit Inoperable, Extent : Moderate, Area Affected : 10%								
	Location : Basement Lounge Area								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
	Metal Louvers	2%			2043	**	10	\$800	
Parapets									
	Masonry: Brick Cavity	95%	Now	\$83,600	LIFE	**	5	\$8,400	
	Misaligned/Bulging, Extent : Severe, Area Affected : 5%								
	Location : West And East Parapet Wall At Roof								
	Vertical Cracks, Extent : Severe, Area Affected : 5%								
	Location : Parapet On Fteley Avenue And East And West Parapet								
	Metal Panel	5%			2054	**	5	\$1,700	

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POLICE DEPARTMENT - 056

43 PRECINCT

Asset # : 1919

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Modified Bitumen	100%	Now	\$864,400	2044		* *		
	Blisters, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Expansion Joint Failure, Extent : Moderate, Area Affected : 20%							
	Location : Over Second Floor							
	Seams Open/Split, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : At Penthouse Flashing							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Other Observation, Extent : Moderate, Area Affected : 2%							
	Location : Upper Roof							
	Explanation : Broken Roof Hatch							
Soffits								
Cast in Place Concrete	100%			LIFE		* *	5	
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$23,600	LIFE		* *	5	\$30,600
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Boiler Pit							
Ceramic Tile	5%	4+	\$3,100	2037		* *	5	\$1,400
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
	Location : Toilets Throughout							
	Worn/Eroded, Extent : Light, Area Affected : 10%							
	Location : Toilets Throughout							
Terrazzo	35%	Now	\$90,600	LIFE		* *	5	\$15,300
	Cracking/Crumbling, Extent : Light, Area Affected : 5%							
	Location : Throughout 1st Floor And 2nd Floor							
Vinyl Tile	35%	Now	\$53,500	2039		* *	3	\$7,300
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
	Location : Throughout 2nd Floor							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Throughout 2nd Floor							
Interior Walls								
Concrete Masonry Unit	80%	Now	\$72,400	LIFE		* *	5	\$15,500
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Basement Mechanical Room							
Glass: Single Pane	2%			LIFE		* *	5	\$1,500
Gypsum Board	13%			LIFE		* *	5-10	\$10,700
Metal Panel	5%			LIFE		* *	10	\$1,100

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POLICE DEPARTMENT - 056**43 PRECINCT****Asset # : 1919**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	75%	Now	\$44,500	2039	* *	5	\$17,400	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Throughout 1st And 2nd Floors								
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : Throughout 1st And 2nd Floors								
Staining/Discoloring, Extent : Light, Area Affected : 10%								
Location : Throughout 1st And 2nd Floors								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Second Floor Corridor								
Exposed Struc: Concrete	25%	Now	\$27,600	LIFE	* *	5	\$1,500	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout Basement								
Water Penetration, Extent : Severe, Area Affected : 5%								
Location : Basement Locker Room Below Rear Entry Steps								
Site Enclosure								
Fence/Gates								
Chain Link	90%			2054	* *			
Iron Picket	10%	4+	\$1,000	2069	* *			
Deteriorated Finish, Extent : Moderate, Area Affected : 20%								
Location : Site Gate And Fence								
Free Standing Walls								
Masonry: Brick	100%	Now	\$162,900	2044	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Rear Entrance								
Impact Damage, Extent : Moderate, Area Affected : 5%								
Location : Rear Entrance								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Rear Entrance								
Retaining Walls								
Cast in Place Concrete	80%			2069	* *			
Masonry: Brick	20%	Now	\$4,100	2054	* *			
Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
Location : Front Of Building Plant Area								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : Plant Area								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2047	* *			
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$2,000	2039	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Handicap Ramp								

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POLICE DEPARTMENT - 056**43 PRECINCT****Asset # : 1919**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

Parking/Driveway

Asphalt

70% Now \$41,800 2037 * *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Throughout*

Cast in Place Concrete

30% 2047 * *

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs

100% 2034 \$128,900 5 \$1,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 1,200 Ampere Main Disconnect Switch*

Switchgear / Switchboard

Molded Case Bkrs

100% 2034 \$128,900 5 \$1,100

Raceway

Conduit

100% 2034 \$59,600 1

Panelboards

Fused Disc Sw

5% 2033 \$3,000 5

Molded Case Bkrs

95% 2033 \$56,400 5 \$1,000

Wiring

Thermoplastic

100% 2034 \$86,800 1

Motor Controllers

Locally Mounted

100% 2032 \$146,800 5 \$300

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$1,200

Stand-by Power

Transfer Switches

Automatic

100% 2032 \$13,600 1 \$12,600

Generators

Diesel

100% 2030 \$107,700 1 \$15,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room Outside**Explanation : One 66 Kilowatts*

Batteries

Lead/Acid

100% 2025 \$2,400 5 \$1,500

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POLICE DEPARTMENT - 056**43 PRECINCT****Asset # : 1919**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Fuel Storage								
	Day Tank	50%			2033	\$12,700	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Outside							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground Storage							
		Explanation : One 6,000 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	85%			2034	\$525,400	10	\$32,000	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	5%	Now	\$30,900	2044	* *			
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Mens Locker Room							
		Explanation : T-8 Flourescent Lamps Is Not Working							
	LED	10%			2042	* *			
Egress Lighting									
	Emergency, Service	50%			2034	\$12,500	1		
	Exit, Service	50%			2034	\$8,800	1		
Exterior Lighting									
	LED	30%			2042	* *			
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2034	\$76,300	1	\$15,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Inside And Outside The Building							
		Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection									
	Generic, Digital	100%			2039	* *	1-3	\$25,300	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : First Floor And Outside By The Gasoline Pump							
		Explanation : Strobe Lights, Alarm Bells And Manual Pull Station							

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**43 PRECINCT****Asset # : 1919**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	* *	1		
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement							
	Explanation : No. 2 Oil And Gasoline							
Conversion Equipment								
Hot Water Boiler	100%			2051	* *	1	\$20,300	
	Recent Installation, Extent : N/A, Area Affected : 100%							
	Location : Basement							
	Other Observation, Extent : Moderate, Area Affected : 90%							
	Location : Basement							
	Explanation : 2 Boilers. Boiler No. 2 Firing On Oil Only.							
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$26,700	2042	* *	4	\$2,000	
	Corroded, Extent : Severe, Area Affected : 90%							
	Location : 2 Pumps In Penthouse							
	Malfunctioning, Extent : Moderate, Area Affected : 10%							
	Location : Booster Circulator For Emergency Services Unit In 2nd Floor Mechanical Space.							
Terminal Devices								
Air Handler	40%	0-2	\$305,800	2044	* *	1	\$9,100	
	On Extended Life, Extent : Moderate, Area Affected : 100%							
	Location : Penthouse							
Convactor/Radiator	60%			2032	\$199,300	1	\$7,900	
Air Conditioning								
Energy Source								
Electricity	100%			2042	* *	1		
Conversion Equipment								
Reciprocating Compr/Chiller	80%			2029	\$479,500	1	\$15,200	
	R-22 Refrigerant, Extent : Light, Area Affected : 40%							
	Location : Exterior Chiller: Roof							
Window/Wall Unit	20%			2029	\$30,800	1		
Distribution								
CW & CHW Wtr Pipe/Pump	100%	0-2	\$13,100	2034	\$65,700	4	\$2,000	
	Corroded, Extent : Severe, Area Affected : 50%							
	Location : Piping At Chilled Water Pumps And At Connections To Air Handlers In Penthouse							
	On Extended Life, Extent : Severe, Area Affected : 50%							
	Location : Chilled Water Pumps							

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POLICE DEPARTMENT - 056**43 PRECINCT****Asset # : 1919**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	80%			2029	\$630,700	1	\$20,300	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : 3 In Roof Penthouse And 1 In Basement							
		Explanation : 4 Units							
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$36,200	
	Exhaust Fans								
	Interior	30%			2029	\$54,100	2	\$400	
	Roof	70%	Now	\$5,500	2029	\$55,200	2	\$700	
		Broken, Extent : Severe, Area Affected : 100%							
		Location : Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$16,900	2		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 80 Gallons							
	Sanitary Piping								
	Cast Iron	100%	Now	\$51,200	LIFE	* *	1		
		Broken, Extent : Severe, Area Affected : 100%							
		Location : Burst Piping At Emergency Services Unit Garage							
		Leak Evident, Extent : Moderate, Area Affected : 10%							
		Location : Leaking Bathroom At 1st Floor Cell							
	Storm Drain Piping								
	Cast Iron	100%	0-2	\$2,900	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 100%							
		Location : Male Locker Room In Basement And Emergency Services Unit Garage							
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$8,100	2044	* *	4	\$900	
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Boiler Room							
	Backflow Preventer								
	Generic	100%			2034	\$18,100	1	\$2,500	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2044	* *	1-5	\$20,700	
	Sprinkler								
	No Component	70%							
	Generic	30%			2044	* *	1-2	\$3,500	

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POLICE DEPARTMENT - 056**43 PRECINCT****Asset # : 1919**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Fire Suppression

Chemical System

Dry

100%

2029

\$16,100

1-3

\$78,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Outside**Explanation : On Gasoline Refill Station*

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 44 PCT. STATIONHOUSE SERVICE STATION #7
Address : 2 EAST 169TH ST. @ JEROME AVE
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0083.000 / 48 **Yr Built/Renovated** : 1991 /
Area Sq Ft : 57,625 **Project Type** : POLICE
Date of Survey : 25-Jan-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 2489 **Lot** : 77 **BIN** : 2003017

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$681,300	\$1,482,800
Interior Architecture	\$327,800	\$84,900
Electrical		\$643,000
Mechanical		\$1,178,300
Site Pavements	\$170,300	
Total	\$1,179,400	\$3,389,000
Importance Code A	\$681,300	\$1,547,200
Importance Code B	\$327,800	\$1,841,800
Importance Code C	\$170,300	
Total	\$1,179,400	\$3,389,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$46,200		\$12,300	
Interior Architecture	\$191,500		\$2,200	\$10,500
Electrical	\$71,700	\$9,400	\$9,500	\$12,900
Mechanical	\$82,800	\$14,200	\$13,600	\$58,000
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$396,100	\$27,500	\$41,600	\$85,400
Importance Code A	\$50,000	\$2,800	\$15,200	\$2,800
Importance Code B	\$229,200	\$24,700	\$26,400	\$76,800
Importance Code C	\$116,900			\$5,700
Total	\$396,100	\$27,500	\$41,600	\$85,400



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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Masonry: Brick Cavity	85%	0-2	\$289,000	LIFE	**	5	\$67,000		
Expansion Joint Failure, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Masonry: Granite	5%			LIFE	**	5	\$5,900		
Metal Coiling Doors	10%			2032	\$833,800	5	\$24,600		
Windows									
Aluminum	98%	Now	\$212,700	2050	**	5	\$22,500		
Water Penetration, Extent : Severe, Area Affected : 15%									
Location : Connecting Corridor, Lunch Room In Service Station									
Metal Louvers	2%			2043	**	10	\$5,700		
Parapets									
Masonry: Brick Cavity	50%			LIFE	**	5-10	\$78,200		
Metal Panel	5%	Now	\$1,800	2054	**	5	\$2,200		
Broken/Missing Elements, Extent : Severe, Area Affected : 2%									
Location : Panel Of Connecting Corridor Building									
Metal Rail	45%			2047	**	5-10	\$185,800		
Roof									
Asphalt Shingle	2%			2043	**	10	\$300		
Built-Up (BUR)	45%			2034	\$509,000	10	\$44,000		
Cast in Place Concrete	50%	4+	\$27,100	LIFE	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Over Shop, Ramp To Roof Parking Service Station									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Over Paint Shop And Drain Penetrations Throughout									
Skylight, Metal/Glass	2%			2054	**	10	\$6,500		
Sloped Glazing	1%			LIFE	**	5	\$26,100		
Soffits									
Stucco Cement	100%	4+	\$1,300	2047	**	5	\$2,000		
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%									
Location : Main Entrance Soffit Area									
Interior									
Floors									
Cast in Place Concrete	45%	Now	\$65,400	LIFE	**	5	\$84,900		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Shop									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Shop									
Ceramic Tile	5%			2043	**	5	\$4,300		
Terrazzo	25%			LIFE	**	5	\$33,700		
Vinyl Tile	25%	2-4	\$177,100	2044	**	3	\$8,100		
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Basement, 1st Floor Property Room									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Basement									

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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Interior**Interior Walls**

Cast in Place Concrete	5%			LIFE	**	10		\$28,400	
Ceramic Tile	5%			2043	**	5		\$11,300	
Concrete Masonry Unit	55%			LIFE	**	5		\$99,900	
Glass Block	5%			LIFE	**	10		\$4,500	
SGFT/Glazed Masonry	30%			LIFE	**	10		\$34,000	

Ceilings

AcousTileSusp.Lay-In	30%	4+	\$85,300	2047	**	5		\$12,900	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Throughout</i>									
AcousTileSusp.Lay-In	5%			2047	**	5		\$4,300	
<i>Recent Installation, Extent : N/A, Area Affected : 5%</i>									
<i>Location : Toilet Rooms</i>									
Exposed Struc: Concrete	50%			LIFE	**	5-10		\$53,900	
Metal Panel	5%			LIFE	**	5		\$10,800	
Plaster	10%	Now	\$5,200	LIFE	**	5		\$5,400	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 2%</i>									
<i>Location : Stair Bulkhead</i>									

Site Enclosure**Fence/Gates**

Masonry: Brick	100%			2054	**				
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Site Pavements**Public Sidewalk**

Cast in Place Concrete	100%			2047	**				
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On-Site Walkways

Cast in Place Concrete	100%			2047	**				
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Parking/Driveway

Cast in Place Concrete	100%	Now	\$170,300	2047	**				
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Throughout Parking Area</i>									

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts**Service Equipment**

Molded Case Bkrs	100%			2034		\$64,400	5	\$1,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : One Main Service Switch Rated At 2,000 Amperes.</i>									

Switchgear / Switchboard

Molded Case Bkrs	100%			2034		\$64,400	5	\$1,500	
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Raceway

Conduit	100%			2034		\$36,500	1		
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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Molded Case Bkrs	100%	0-2	\$9,800	2042	* *	5	\$800	
Enclosure Corroded, Extent : Moderate, Area Affected : 20%									
Location : Workshop									
Wiring									
	Thermoplastic	100%			2034	\$33,000	1		
Motor Controllers									
	Locally Mounted	80%			2032	\$14,400	5	\$300	
	Variable Frequency Drive	20%			2047	* *			
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$1,700	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2032	\$13,000	1	\$17,700	
Generators									
	Diesel	100%			2030	\$100,900	1	\$22,300	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : Rated At 219 Kilovolt Amperes									
Batteries									
	Lead/Acid	100%			2028	\$2,400	5	\$2,100	
Fuel Storage									
	Day Tank	10%			2042	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	90%			LIFE	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Underground									
Explanation : 1,000 Gallons Rated Capacity									
Lighting									

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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Electrical		Current Repair			Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Lighting										
Interior Lighting	Fluorescent	2%			2029	\$9,900	10	\$1,100		
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
		Location : Lobby								
	Fluorescent	30%			2034	\$148,800	10	\$15,900		
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
		Location : Throughout The Building								
	Fluorescent	3%	0-2	\$14,900	2044	* *				
		T-12 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%								
		Location : Mechanical Rooms								
		Other Observation, Extent : N/A, Area Affected : 100%								
		Location : Throughout The Building								
		Explanation : Outdated Fixtures								
Egress Lighting	LED	65%			2042	* *				
		Recent Installation, Extent : N/A, Area Affected : 100%								
		Location : Throughout The Building								
	Emergency, Service	30%			2034	\$10,600	1			
	Emergency, Battery	10%			2029	\$9,600	10	\$1,400		
	Emergency, Battery	10%			2042	* *	10	\$1,400		
	Exit, Service	25%	Now	\$6,200	2044	* *	1			
		Damaged Fixtures, Extent : Moderate, Area Affected : 50%								
		Location : Throughout The Building								
	Exit, Battery	15%			2029	\$12,100	10	\$600		
	Exit, Battery	10%			2042	* *	10	\$400		
	Exterior Lighting									
Exterior Lighting	Fluorescent	4%			2029	\$9,100	10	\$200		
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
		Location : Building Perimeter								
	HID	6%			2029	\$16,000	10			
	LED	20%			2039	* *				
		Other Observation, Extent : N/A, Area Affected : 100%								
		Location : Building Perimeter								
		Explanation : Controlled Via Photocell								
	No Component	70%								
	Alarm									
	Security System									
	Generic		100%			2034	\$107,200	1	\$21,500	
		Other Observation, Extent : N/A, Area Affected : 100%								
		Location : Throughout The Building								
		Explanation : CCTV Surveillance Cameras								

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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection

Generic, Digital

100% Now \$29,500 2034 \$147,300 1-3 \$32,300

*Malfunctioning, Extent : Light, Area Affected : 100%**Location : Electrical Room**Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : Central Control Panel, Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detection.*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100% 2044 * * 1

*Other Observation, Extent : Light, Area Affected : 100%**Location : Buried Tank**Explanation : One 2,500 Gallon Tank For No.2 Fuel*

Conversion Equipment

Hot Water Boiler

10% 0-2 \$1,200 2039 * * 1 \$2,600

*Insul. Deteriorating, Extent : Moderate, Area Affected : 20%**Location : Right Side Of No.1 Boiler Is Missing, Boiler Room**Malfunctioning, Extent : Moderate, Area Affected : 50%**Location : Boiler Room. Boiler No. 1 Is Not Working Due To Multiple Mechanical And Electrical Defects**Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Boilers*

Hot Water Boiler

90% 2039 * * 1 \$25,600

Distribution

Hot Wtr Piping/Pump

5% 0-2 \$600 2042 * * 4 \$100

*Leak Evident, Extent : Moderate, Area Affected : 10%**Location : Connection Of No.2 Pump, Boiler Room*

Hot Wtr Piping/Pump

95% 2042 * * 4 \$4,000

Terminal Devices

Air Handler

10% 0-2 \$2,100 2029 \$107,500 1 \$3,200

*Noisy/Vibrating, Extent : Moderate, Area Affected : 10%**Location : Mechanical Room In 2nd Floor Of Repair Shop*

Air Handler

30% 2029 \$322,400 1 \$10,700

Convactor/Radiator

40% 2039 * * 1 \$7,400

Fan Coil Unit/Heat

20% 0-2 \$14,200 2034 \$283,200 1 \$3,300

*Broken, Extent : Moderate, Area Affected : 5%**Location : 2nd Floor Repair Shop, Electric Heater Is Not Working*

Air Conditioning

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	* *	1		
Conversion Equipment									
	Interior Pkg Unit - Cooling	5%	0-2	\$4,500	2028	\$45,200	2	\$100	
		Not in Service, Extent : Moderate, Area Affected : 100% Location : Mechanical Room In 2nd Floor Of Repair Shop R-22 Refrigerant, Extent : Light, Area Affected : 5% Location : 1 Unit, Mechanical Room In 2nd Floor Of Repair Shop							
	Reciprocating Compr/Chiller	40%			2042	* *	1	\$10,700	
		Other Observation, Extent : Light, Area Affected : 100% Location : Penthouse Explanation : 2 New Units. R-407c Refrigerant							
	Window/Wall Unit	20%			2029	\$43,300	1		
	No Component	35%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2029	\$288,100	1	\$14,300	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	40%			2042	* *	2	\$16,100	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$50,900	
Exhaust Fans									
	Interior	70%	0-2	\$8,900	2029	\$177,300	2	\$1,000	
		Other Observation, Extent : Moderate, Area Affected : 5% Location : 1st Floor Explanation : Poor Ventilation In Property Room							
	Roof	30%			2034	\$33,200	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	* *	1		
Water Heater With Tanks									
	Electric	30%			2033	\$21,100	4		
		Other Observation, Extent : N/A, Area Affected : 100% Location : Mechanical Room In 2nd Floor Of Repair Shop Explanation : 1 Unit							
	Gas Fired	70%			2032	\$35,500	2		
		Other Observation, Extent : N/A, Area Affected : 100% Location : Basement Explanation : Two 72 Gallon nits							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	15%	0-2	\$2,200	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 30%							
		Location : Basement And Central Of Repair Shop 1st Floor And The Entrance Of Courtyard							
	Cast Iron	85%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%	0-2	\$20,100	LIFE	* *	1		
		Leak Evident, Extent : Moderate, Area Affected : 10%							
		Location : Ramp. Leaking Drain Through The Ramp To Paint Shop							
Sump Pump(s)									
	Submersible	100%			2025	\$1,800	4	\$1,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Duplex Unit							
Backflow Preventer									
	Generic	100%			2029	\$25,500	1	\$3,500	
Fixtures									
	Generic	100%							
		Obsolete Fixtures, Extent : Severe, Area Affected : 20%							
		Location : Various Locations							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement To 2nd Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Sprinkler								
	No Component	40%							
	Generic	60%			2044	* *	1-2	\$9,700	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 45 PRECINCT
Address : 2877 BARKLEY AVENUE @REVERE AVE.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0025.000 / 1920 **Yr Built/Renovated** : 1929 / 2000
Area Sq Ft : 26,200 **Project Type** : POLICE
Date of Survey : 30-Jan-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 5531 **Lot** : 40 **BIN** : 2097742

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,252,400	\$203,500
Interior Architecture	\$85,200	
Electrical	\$65,400	
Mechanical	\$78,700	
Total	\$1,481,800	\$203,500
Importance Code A	\$1,252,400	\$203,500
Importance Code B	\$144,100	
Importance Code C	\$85,200	
Total	\$1,481,800	\$203,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$132,100			
Interior Architecture	\$78,500		\$3,000	\$5,200
Electrical	\$22,400	\$7,100	\$1,900	\$1,900
Mechanical	\$29,400	\$3,600	\$4,300	\$3,600
Total	\$262,300	\$10,700	\$9,200	\$10,700
Importance Code A	\$134,600	\$2,700	\$2,600	\$2,600
Importance Code B	\$81,100	\$8,100	\$6,700	\$8,100
Importance Code C	\$46,500			
Total	\$262,300	\$10,700	\$9,200	\$10,700



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
45 PRECINCT
Asset # : 1920

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	15%	4+	\$257,100	LIFE	**	5	\$127,400	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Front And Side Facades							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Side Elevation							
	Masonry: Brick	70%	Now	\$620,900	LIFE	**	5	\$76,100	
		Cracking/Crumbling, Extent : Light, Area Affected : 20%							
		Location : Male Supervisor Office							
		Water Penetration, Extent : Light, Area Affected : 20%							
		Location : Revere Avenue And Side Alley, Records Room							
	Masonry: Granite	5%	Now	\$42,400	LIFE	**	5	\$4,100	
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Metal Sect. OHD	5%			2044	**	5	\$17,000	
	Stucco Cement	5%	Now	\$15,300	2036	**	5	\$6,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Bulkheads							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Bulkheads							
Windows									
	Aluminum	85%	Now	\$374,300	2056	**	5	\$4,000	
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Wood	15%	Now	\$33,400	2056	**	5	\$7,000	
		Deteriorated Finish, Extent : Moderate, Area Affected : 50%							
		Location : Garage, Basement							
		Thermally Inefficient, Extent : Moderate, Area Affected : 50%							
		Location : Garage, Basement							
		Split/Cracked, Extent : Moderate, Area Affected : 25%							
		Location : Garage, Basement							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
45 PRECINCT
Asset # : 1920

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Parapets									
	Concrete Masonry Unit	20%	0-2	\$1,600	LIFE	* *	5	\$1,500	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
	Masonry: Brick	50%	Now	\$8,300	LIFE	* *	5	\$3,300	
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%									
Location : Throughout									
Other Observation, Extent : Light, Area Affected : 25%									
Location : Parapet Walls									
Explanation : Stucco On Surface									
	Masonry: Brick	25%	Now	\$4,100	LIFE	* *	5	\$1,700	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Interior Face									
Explanation : Stucco On Brick									
	Metal Panel	5%	Now	\$2,700	2041	* *	5	\$600	
Seams Open/Split, Extent : Moderate, Area Affected : 25%									
Location : Coping									
Roof									
	Modified Bitumen	100%	Now	\$24,300	2036	* *			
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 15%									
Location : Main Roof									
Water Penetration, Extent : Light, Area Affected : 20%									
Location : Cornice									
Interior									
Floors									
	Cast in Place Concrete	15%	Now	\$8,700	LIFE	* *	5	\$11,300	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
	Ceramic Tile	4%			2044	* *	5	\$1,400	
Recent Replace Evident, Extent : N/A, Area Affected : 100%									
Location : Male And Female Toilet									
	Ceramic Tile	1%	Now	\$7,700	2046	* *	5	\$200	
Worn/Eroded, Extent : Severe, Area Affected : 100%									
Location : 3rd Floor Supervisor Toilet, Female Supervisor Toilet, Commanding Office Toilet									
	Terrazzo	10%			LIFE	* *	5	\$2,700	
	Vinyl Tile	70%			2036	* *	3	\$9,000	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

45 PRECINCT

Asset # : 1920

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Ceramic Tile	5%			2044	**	5	\$2,900	
Concrete Masonry Unit	10%	0-2	\$11,000	LIFE	**	5	\$2,400	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Gypsum Board	20%			LIFE	**	5	\$7,100	
Masonry: Brick	10%	Now	\$22,200	LIFE	**			
Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
Location : Revere Avenue, Domestic Violence Area, Traffic Officer								
Water Penetration, Extent : Severe, Area Affected : 5%								
Location : Domestic Violence Area In Basement								
Metal Panel	5%	Now	\$3,000	LIFE	**			
Deformed/Dented, Extent : Light, Area Affected : 10%								
Location : 2nd Floor								
Marble Panels	5%	Now	\$10,300	LIFE	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%								
Location : Lobby								
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Lobby								
Plaster	30%			LIFE	**	5	\$5,300	
Plaster	15%	Now	\$85,200	LIFE	**	5	\$2,700	
Cracking/Crumbling, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Basement								
Ceilings								
AcousTileSusp.Lay-In	30%			2048	**	5	\$10,300	
Exposed Struc: Concrete	10%			LIFE	**	5	\$500	
Exposed Struc: Steel	10%			LIFE	**			
Plaster	30%	Now	\$15,500	LIFE	**	5	\$6,400	
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Basement, Garage								
Plaster	20%			LIFE	**	5	\$4,300	
Site Enclosure								
Fence/Gates								
Chain Link	5%			2051	**			
Iron Picket	5%			2051	**			
Masonry: Brick	90%			2041	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044	**			
On-Site Walkways								
Masonry: Granite	100%			LIFE	**			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**45 PRECINCT****Asset # : 1920**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
	Fused Disc Sw	50%			2041	* *	5	\$100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room Basement									
Explanation : One 400 Ampere Main Disconnect Switch									
	Fused Disc Sw	50%			2031	\$7,500	5	\$100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room Basement									
Explanation : One 400 Ampere Main Disconnect Switch									
Switchgear / Switchboard									
	Fused Disc Sw	50%			2041	* *	5	\$100	
	Molded Case Bkrs	50%			2031	\$48,300	5	\$300	
Raceway									
	Conduit	70%			2031	\$28,600	1		
	Conduit	30%			2041	* *	1		
Panelboards									
	Fused Disc Sw	5%			2030	\$2,000	5		
	Molded Case Bkrs	40%			2039	* *	5	\$300	
	Molded Case Bkrs	55%			2030	\$21,800	5	\$400	
Wiring									
	Braided Cloth	30%	2-4	\$17,300	2056	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Location : Throughout The Building									
	Thermoplastic	40%			2041	* *	1		
	Thermoplastic	30%			2031	\$17,300	1		
Motor Controllers									
	Locally Mounted	100%			2036	* *	5	\$200	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$400	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2029	\$6,500	1	\$8,100	
Generators									
	Diesel	100%			2027	\$65,400	1	\$10,200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Garage									
Explanation : One 65 Kilowatts									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,000	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**45 PRECINCT****Asset # : 1920**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Stand-by Power

Fuel Storage

Day Tank

50%

2030

\$12,700

5

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : One 25 Gallons*

Main Tank

50%

2034

\$38,100

5

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One 550 Gallons*

Lighting

Interior Lighting

LED

100%

2039

* *

Egress Lighting

Emergency, Service

50%

2039

* *

1

Exit, Service

50%

2031

\$5,600

1

Exterior Lighting

HID

20%

2031

\$24,200

10

No Component

80%

Alarm

Security System

No Component

90%

Generic

10%

2026

\$4,900

1

\$1,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cell Area**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2057

* *

1

Conversion Equipment

Steam Boiler

100%

2051

* *

1

\$26,000

*Other Observation, Extent : Light, Area Affected : 90%**Location : Basement Boiler Room**Explanation : One Roof Mounted External Package Unit Which Has Not Been In Service For Long Time*

Distribution

Steam Piping/Pump

100%

0-2

\$4,200

2041

* *

*Corroded, Extent : Moderate, Area Affected : 5%**Location : Garage*

Terminal Devices

Convactor/Radiator

100%

2036

* *

1

\$8,500

Air Conditioning

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

45 PRECINCT

Asset # : 1920

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	**	1		
	Conversion Equipment								
	Window/Wall Unit	80%	0-2	\$3,900	2026	\$78,700	1		
		Malfunctioning, Extent : Moderate, Area Affected : 50%							
		Location : Various Locations. 50 Percent Of The Window Air Conditioning Units Are Malfunctioning Due To Mechanical And Or Electrical Defect							
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	20%			LIFE	**	2-5	\$2,900	
	No Component	80%							
	Exhaust Fans								
	Roof	20%	0-2	\$1,000	2031	\$10,100	2	\$100	
		Other Observation, Extent : Moderate, Area Affected : 20%							
		Location : Roof							
		Explanation : Defective 2nd Floor Kitchen Exhaust Fan Broken Belt							
	No Component	80%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$16,700	2041	**	1		
		Leak Evident, Extent : Moderate, Area Affected : 5%							
		Location : Leaking Drain Piping To The Garage From The Roof							
		Other Observation, Extent : Moderate, Area Affected : 5%							
		Location : Old Cell							
		Explanation : Old Cell Piping Leaking Water							
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Non-Submersible	100%			2031	\$5,200	4	\$600	
	Backflow Preventer								
	Generic	100%			2031	\$11,600	1	\$1,600	
	Fixtures								
	Generic	100%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 46 PRECINCT
Address : 2120 RYER AVENUE @ E.181 ST
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0026.000 / 2784 **Yr Built/Renovated** : 1923 / 2001
Area Sq Ft : 30,600 **Project Type** : POLICE
Date of Survey : 14-Mar-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3149 **Lot** : 90 **BIN** : 2013535

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$200,000	\$416,200
Interior Architecture	\$851,300	\$964,400
Electrical	\$230,700	\$291,100
Mechanical	\$315,200	\$490,800
Site Enclosure	\$113,900	
Total	\$1,711,100	\$2,162,500
Importance Code A	\$200,000	\$416,200
Importance Code B	\$1,053,400	\$1,746,300
Importance Code C	\$457,600	
Total	\$1,711,100	\$2,162,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$33,500	\$6,900		
Interior Architecture	\$28,700	\$1,100	\$2,100	\$2,300
Electrical	\$6,300	\$3,400	\$3,700	\$32,000
Mechanical	\$42,600	\$4,200	\$5,500	\$21,100
Site Enclosure	\$17,100			
Total	\$128,200	\$15,500	\$11,200	\$55,500
Importance Code A	\$36,500	\$9,900	\$3,000	\$3,100
Importance Code B	\$74,500	\$5,600	\$8,200	\$52,400
Importance Code C	\$17,100			
Total	\$128,200	\$15,500	\$11,200	\$55,500



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**46 PRECINCT****Asset # : 2784**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$18,800		
Masonry: Brick	75%	2-4	\$147,300	LIFE	**	5	\$36,100		
Cracking/Crumbling, Extent : Light, Area Affected : 2%									
Location : Chimney									
Vertical Cracks, Extent : Moderate, Area Affected : 5%									
Location : Rear Facade									
Masonry: Granite	10%			LIFE	**	5	\$3,600		
Masonry: Limestone	5%			LIFE	**	5	\$1,800		
Metal Coiling Doors	5%			2046	**	5	\$7,500		
Windows									
Aluminum	98%			2041	**	5	\$6,200		
Wood	2%	Now	\$5,100	2058	**	5	\$600		
Air Infiltration, Extent : Moderate, Area Affected : 50%									
Location : Emergency Generator Room									
Dry Rot/Decay, Extent : Severe, Area Affected : 25%									
Location : Emergency Generator Room									
Split/Cracked, Extent : Moderate, Area Affected : 25%									
Location : Emergency Generator Room									
Parapets									
Cast Stone/Terra Cotta	5%	Now	\$5,400	LIFE	**	5	\$1,900		
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%									
Location : Coping									
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Coping									
Explanation : Terra Cotta Coping Is Covered With Metal Panel.									
Masonry: Brick	90%	0-2	\$10,800	LIFE	**	5	\$4,300		
Cracking/Crumbling, Extent : Light, Area Affected : 2%									
Location : Throughout									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Explanation : Brick Parged With Cement									
Metal Panel	5%	Now	\$3,900	2043	**	5	\$500	1	
Broken/Missing Elements, Extent : Severe, Area Affected : 25%									
Location : East Side									
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%									
Location : Coping									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**46 PRECINCT****Asset # : 2784**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Built-Up (BUR)	95%	Now	\$8,300	2033	\$416,200			
	Drains Clogged, Extent : Moderate, Area Affected : 2%							
	Location : Main Roof							
	Vegetation Growth, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Skylight, Metal/Glass	5%	Now	\$52,700	2043	**			
	Corrosion/Rusting, Extent : Moderate, Area Affected : 80%							
	Location : Over Second Floor							
	Deteriorated Finish, Extent : Moderate, Area Affected : 75%							
	Location : Over Second Floor							
Interior								
Floors								
Cast in Place Concrete	13%	Now	\$102,900	LIFE	**	5	\$13,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 95%							
	Location : Basement, Garage							
Panel/Paver: Cer/Brk	2%			2041	**	5	\$2,100	
Terrazzo	10%	2-4	\$21,800	LIFE	**	5	\$3,700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : 1st Floor							
Vinyl Tile	40%	Now	\$154,300	2033	\$514,400	3	\$7,000	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 95%							
	Location : 2nd Floor, Corridors, Stairs							
Vinyl Tile	35%			2033	\$450,100	3	\$6,200	
Interior Walls								
Concrete Masonry Unit	15%			LIFE	**	5	\$6,000	
Masonry: Brick	15%			LIFE	**			
Marble Panels	5%	Now	\$86,800	LIFE	**			
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Wall Adjacent To Yard Door							
Plaster	65%	4+	\$311,100	LIFE	**	5	\$19,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Paint Peeling, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
	Recent Repair Evident, Extent : N/A, Area Affected : 75%							
	Location : Throughout							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**46 PRECINCT****Asset # : 2784**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior

Ceilings

AcousTileConcealSpLn 10% 4+ \$6,900 2038 * * 5 \$2,700

Recent Repair Evident, Extent : N/A, Area Affected : 20%

Location : Throughout

Staining/Discoloring, Extent : Moderate, Area Affected : 10%

Location : Throughout

Worn/Eroded, Extent : Moderate, Area Affected : 5%

Location : Throughout

Exposed Struc: Concrete 15% LIFE * * 5 \$1,000

Plaster 75% Now \$196,200 LIFE * * 5 \$20,300

Cracking/Crumbling, Extent : Light, Area Affected : 5%

Location : Roof Stair

Paint Peeling, Extent : Moderate, Area Affected : 5%

Location : Throughout

Recent Repair Evident, Extent : N/A, Area Affected : 40%

Location : Throughout

Site Enclosure

Fence/Gates

Chain Link 95% Now \$59,800 2043 * *
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%
Location : Throughout

Iron Picket 5% Now \$17,100 2083 * *
Broken/Missing Elements, Extent : Severe, Area Affected : 100%
Location : E 181st Street Side Yard, Ryer Avenue Side Yard

Retaining Walls

Masonry: Fieldstone 100% Now \$54,100 2043 * *
Broken/Missing Elements, Extent : Severe, Area Affected : 5%
Location : E 181st Street Side Yard
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%
Location : E 181st Street Side Yard

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% 2038 * *

On-Site Walkways

Cast in Place Concrete 100% 2038 * *

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw 100% 2033 \$15,000 5 \$100

Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : One 400 Ampere Main Disconnect Switches

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056

46 PRECINCT

Asset # : 2784

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Raceway									
	Conduit	97%			2033	\$39,600	1		
	Conduit	3%			2059	* *	1		
Panelboards									
	Fused Disc Sw	5%			2032	\$3,000	5		
	Molded Case Bkrs	90%			2032	\$53,400	5	\$700	
	Molded Case Bkrs	5%			2055	* *	5		
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Basement And 2nd Floor									
Wiring									
	Thermoplastic	95%			2033	\$54,800	1		
	Thermoplastic	5%			2059	* *	1		
Motor Controllers									
	Locally Mounted	100%			2031	\$117,400	5	\$200	
Ground									
Grounding Devices									
	Not Accessible	100%							
Stand-by Power									
Transfer Switches									
	Automatic	100%			2031	\$6,500	1	\$9,400	
Generators									
	Diesel	100%			2029	\$65,400	1	\$11,900	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : 1st Floor									
Explanation : One 60 Kilowatt									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,100	
Fuel Storage									
	Day Tank	50%			2032	\$12,700	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rating Capacity									
	Main Tank	50%			2036	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : 1st Floor									
Explanation : 275 Gallons Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	50%			2028	\$230,700	10	\$14,000	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	LED	50%			2041	* *			
Egress Lighting									
	Emergency, Service	50%			2028	\$9,300	1		
	Emergency, Service	10%			2041	* *	1		
	Exit, Service	40%			2028	\$5,200	1		

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POLICE DEPARTMENT - 056**46 PRECINCT****Asset # : 2784**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Exterior Lighting
Fluorescent

3%

2038

* *

10

\$100

*Compact Fluorescent Light, Extent : Light, Area Affected : 100%**Location : Building Exterior*

LED

27%

2041

* *

No Component

70%

Alarm

Security System
Generic

100%

2038

* *

1

\$11,400

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : Surveillance Camera*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual
Fuel

100%

2053

* *

1

Conversion Equipment

Steam Boiler

100%

2038

* *

1

\$30,300

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit In Operation, 1 Older Obsolete Unit Still Remains*

Distribution

Steam Piping/Pump

100%

2033

\$242,800

Terminal Devices

Convactor/Radiator

100%

2031

\$248,000

1

\$9,900

Controls

Electrical

100%

2028

\$168,600

Air Conditioning

Energy Source

Electricity

100%

2041

* *

1

Conversion Equipment

Interior Pkg Unit -
Cooling

15%

Now

\$71,900

2038

* *

2

\$200

*Not in Service, Extent : Severe, Area Affected : 100%**Location : 1st Floor In Ceiling Of Commanding Officer Office**R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : 1st Floor*

Split Unit

5%

2038

* *

Window/Wall Unit

65%

2028

\$74,700

1

No Component

15%

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POLICE DEPARTMENT - 056

46 PRECINCT

Asset # : 2784

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Heat Rejection									
	Air Cooled Condenser Unit	15%	Now	\$11,200	2043	* *	2	\$2,600	
Abandoned in Place, Extent : Moderate, Area Affected : 100%									
Location : Roof - Unit Has Not Been Used In Years									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Roof									
Explanation : Malfunctioning									
	No Component	85%							
Ventilation									
Distribution									
	Ductwork/Diffusers	25%			LIFE	* *	2-5	\$4,300	
	No Component	75%							
Exhaust Fans									
	Interior	15%			2033	\$20,200	2	\$100	
	Roof	10%	Now	\$300	2033	\$5,900	2	\$100	
Broken, Extent : Severe, Area Affected : 20%									
Location : Roof Units Need Power									
	No Component	75%							
Plumbing									
H/C Water Piping									
	Brass/Copper	80%			2043	* *	1		
	Galvanized Steel	20%	0-2	\$7,700	2038	* *	1		
Corroded, Extent : Moderate, Area Affected : 15%									
Location : Water Main In Basement And Throughout									
Water Heater With Tanks									
	Gas Fired	100%			2028	\$16,900	2		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement									
Explanation : 75 Gallon Unit.									
Sanitary Piping									
	Cast Iron	100%	Now	\$19,100	LIFE	* *	1		
Blockage /Clogged, Extent : Severe, Area Affected : 10%									
Location : Basement Floods In Heavy Rain									
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Backflow Preventer									
	Generic	100%			2033	\$13,500	1	\$1,900	
Fixtures									
	Generic	100%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 47 PRECINCT
Address : 4111 LACONIA AVENUE @E. 230 STREET
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0027.000 / 1921 **Yr Built/Renovated** : 1973 / 2005
Area Sq Ft : 34,700 **Project Type** : POLICE
Date of Survey : 31-Jan-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2
Block : 4876 **Lot** : 1 **BIN** : 2065163

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,200,900	\$58,600
Interior Architecture	\$62,300	\$226,300
Electrical	\$65,400	\$383,800
Mechanical		\$1,308,400
Site Enclosure	\$64,900	
Total	\$1,393,500	\$1,977,100
Importance Code A	\$1,200,900	\$155,200
Importance Code B	\$127,700	\$1,821,900
Importance Code C	\$64,900	
Total	\$1,393,500	\$1,977,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$87,100	\$5,100		
Interior Architecture	\$139,100		\$1,300	\$3,400
Electrical	\$6,500	\$82,600	\$3,100	\$3,100
Mechanical	\$77,800	\$70,800	\$15,900	\$5,400
Site Pavements	\$24,100			
Total	\$334,700	\$158,500	\$20,400	\$11,800
Importance Code A	\$123,600	\$7,300	\$1,700	\$1,700
Importance Code B	\$162,800	\$151,200	\$18,600	\$10,100
Importance Code C	\$48,200			
Total	\$334,700	\$158,500	\$20,400	\$11,800



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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	90%	Now	\$1,011,500	LIFE	* *	5	\$58,600	1
	Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
	Location : All Facades								
	Efflorescence, Extent : Severe, Area Affected : 10%								
	Location : East Facade								
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 30%								
	Location : All Facades								
	Vegetation Growth, Extent : Moderate, Area Affected : 5%								
	Location : East Facade								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : Entrance Facade								
	Metal Coiling Doors	10%	Now	\$34,400	2044	* *	5	\$10,200	
	Deformed/Dented, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Windows									
	Aluminum	95%	Now	\$62,700	2047	* *	5	\$6,600	
	Air Infiltration, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Metal Louvers	5%			2040	* *	10	\$4,400	
Parapets									
	Masonry: Brick Cavity	85%	4+	\$18,000	LIFE	* *	5	\$3,600	
	Efflorescence, Extent : Moderate, Area Affected : 15%								
	Location : Throughout Parapet Walls								
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%								
	Location : Throughout Parapet Walls								
	Metal Panel	5%			2051	* *	5	\$800	
	Metal Rail	10%			2036	* *	5-10	\$7,700	
Roof									
	Built-Up (BUR)	60%	Now	\$126,700	2041	* *			1
	Alligatoring, Extent : Severe, Area Affected : 20%								
	Location : Throughout Main Roof Areas								
	Water Penetration, Extent : Severe, Area Affected : 20%								
	Location : Throughout Main Roof Areas								
	Roll Roofing	35%	Now	\$24,700	2033	\$41,100	5	\$5,300	1
	Water Penetration, Extent : Severe, Area Affected : 20%								
	Location : Clerestory Roof								
	Skylight, Plastic	5%	Now	\$10,000	2044	* *	1		
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%								
	Location : Over Bulkheads								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Bulkheads								
Soffits									
	Stucco Cement	100%			2036	* *	5		

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Estimates are rounded to the nearest hundred dollars.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	20%	Now	\$13,900	LIFE	**	5	\$18,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Mechanical Penthouse, Basement								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Over Second Floor								
Ceramic Tile	3%			2040	**	5	\$1,200	
Ceramic Tile	2%			2044	**	5	\$800	
Recent Installation, Extent : N/A, Area Affected : 2%								
Location : 1st Floor Toilet Room								
Quarry Tile	2%	4+	\$1,200	2044	**	5	\$600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 1%								
Location : 1st Floor Entry Area								
Terrazzo	23%	Now	\$44,000	LIFE	**	5	\$7,400	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Lobby								
Vinyl Tile	20%	Now	\$11,300	2031	\$226,300	3	\$3,100	
Cracking/Crumbling, Extent : Light, Area Affected : 30%								
Location : Lockers Rooms								
Vinyl Tile	25%			2039	**	3	\$3,900	
Recent Installation, Extent : N/A, Area Affected : 20%								
Location : Basement And Second Floor								
Vinyl Tile 9" X 9"	5%	Now	\$8,200	2041	**	3	\$800	
Cracking/Crumbling, Extent : Moderate, Area Affected : 100%								
Location : Second Floor Dormitory								
Interior Walls								
Ceramic Tile	3%			2040	**	5	\$2,000	
Ceramic Tile	2%			2044	**	5	\$1,300	
Recent Construction, Extent : N/A, Area Affected : 2%								
Location : 1st Floor Toilet Room								
Concrete Masonry Unit	55%			LIFE	**	5	\$14,800	
Masonry: Brick	25%			LIFE	**			
Plaster	10%	Now	\$8,100	LIFE	**	5	\$2,000	
Cracking/Crumbling, Extent : Light, Area Affected : 30%								
Location : Throughout								
SGFT/Glazed Masonry	5%	Now	\$15,000	LIFE	**			
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								

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POLICE DEPARTMENT - 056

47 PRECINCT

Asset # : 1921

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Ceilings									
AcousTileConcealSpLn	5%	Now	\$3,300	2036	* *	5	\$1,300		
Cracking/Crumbling, Extent : Light, Area Affected : 20%									
Location : Throughout									
AcousTileSusp.Lay-In	5%	Now	\$1,700	2036	* *	5	\$1,000		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Exercise Room									
AcousTileSusp.Lay-In	10%			2048	* *	5	\$4,100		
Recent Installation, Extent : N/A, Area Affected : 10%									
Location : 2nd Floor, Basement, Toilet Rooms									
Exposed Struc: Concrete	25%	Now	\$30,700	LIFE	* *	5	\$1,600		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Basement									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Basement									
Plaster	30%			LIFE	* *	5	\$7,800		
Plaster	25%	Now	\$62,300	LIFE	* *	5	\$6,500		
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Site Enclosure									
Fence/Gates									
Chain Link	100%			2051	* *				
Free Standing Walls									
Masonry: Brick	100%	Now	\$64,900	2061	* *				
Broken/Missing Elements, Extent : Severe, Area Affected : 10%									
Location : Perimeter									
Cracking/Crumbling, Extent : Severe, Area Affected : 80%									
Location : Perimeter									
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 75%									
Location : Throughout Perimeter Wall									
Misaligned/Bulging, Extent : Severe, Area Affected : 30%									
Location : Perimeter									
Retaining Walls									
Cast in Place Concrete	100%			2066	* *				
Other Observation, Extent : Light, Area Affected : 100%									
Location : Stair Wall									
Explanation : Stucco Finish									
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%			2044	* *				

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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

On-Site Walkways

Cast in Place Concrete	90%	0-2	\$2,900	2044	* *
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>					
<i>Location : Ramp</i>					

Masonry: Brick	10%	Now	\$4,400	2051	* *
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 80%</i>					
<i>Location : Entry Steps, Site Walkways</i>					

Parking/Driveway

Asphalt	90%			2040	* *
Cast in Place Concrete	10%	Now	\$16,800	2051	* *
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 80%</i>					
<i>Location : Rear Driveway</i>					

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2031	\$96,600	5		\$900
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 800 Ampere Main Disconnect Switch</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$96,600	5		\$900
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Raceway

Conduit	90%			2031	\$36,800	1		
Conduit	10%			2051	* *	1		

Panelboards

Fused Disc Sw	2%			2047	* *	5		
Fused Disc Sw	3%			2030	\$1,800	5		
Molded Case Bkrs	80%			2030	\$47,500	5		\$700
Molded Case Bkrs	15%			2047	* *	5		\$100

Wiring

Thermoplastic	85%			2031	\$49,100	1		
Thermoplastic	15%			2051	* *	1		

Motor Controllers

Locally Mounted	20%			2044	* *	5		
Locally Mounted	80%			2029	\$94,000	5		\$200

Ground

Grounding Devices

Generic	100%			LIFE	* *	5		\$500
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Stand-by Power

Transfer Switches

Automatic	100%			2029	\$6,500	1		\$10,700
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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
Generators									
	Diesel	100%			2027	\$65,400	1	\$13,400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room Basement									
Explanation : One 75 Kilowatts									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,300	
Fuel Storage									
	Day Tank	50%			2030	\$12,700	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : One 25 Gallons									
	Main Tank	50%			2034	\$38,100	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	90%			2036	* *	10	\$28,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T- 8 Lamps									
	LED	10%			2039	* *			
Egress Lighting									
	Emergency, Service	50%			2036	* *	1		
	Exit, Service	50%			2036	* *	1		
Exterior Lighting									
	HID	20%			2026	\$32,100	10		
	No Component	80%							
Alarm									
Security System									
	No Component	80%							
	Generic	20%			2031	\$12,900	1	\$2,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Holding Cell Area And Outside									
Explanation : CCTV Surveillance Cameras									
Fire/Smoke Detection									
	No Component	80%							
	Generic, Analog	20%			2026	\$17,700	1-3	\$4,300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways And Basement									
Explanation : Manual Pull Stations And Alarm Bells									

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056

47 PRECINCT

Asset # : 1921

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2041	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%	Now	\$36,500	2036	* *	1	\$15,400	
	Broken, Extent : Moderate, Area Affected : 50%								
	Location : Basement. 1 Boiler Out Of Service Due To Mechanical Defects								
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Basement Boiler Room								
	Explanation : 2 Units								
	Distribution								
	Hot Wtr Piping/Pump	100%			2039	* *	4	\$1,700	
	Insul. Deteriorating, Extent : Moderate, Area Affected : 5%								
	Location : Basement: Hot Water Piping								
	Terminal Devices								
	Air Handler	40%			2031	\$258,800	1	\$8,600	
	Convactor/Radiator	40%			2029	\$112,500	1	\$4,500	
	Unit Heater - Steam	20%			2026	\$39,100	4	\$1,000	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2036	* *	1	\$8,100	
	R-22 Refrigerant, Extent : Light, Area Affected : 50%								
	Location : Roof								
	Split Unit	10%			2031	\$81,700			
	Window/Wall Unit	20%			2026	\$26,100	1		
	No Component	20%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2041	* *	4	\$1,300	
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2031	\$266,900	1	\$10,700	
	No Component	50%							
	Heat Rejection								
	Air Cooled Condenser Unit	100%			2031	\$79,600	2	\$24,200	
	Other Observation, Extent : Light, Area Affected : 10%								
	Location : Roof								
	Explanation : For The Split Unit And The Central Air								
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$19,400	
	Exhaust Fans								
	Interior	100%			2031	\$152,500	2	\$1,100	

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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	H/C Water Piping Brass/Copper	100%	0-2	\$8,800	2041	* *	1		
				Corroded, Extent : Moderate, Area Affected : 2%					
				Location : Water Main, Basement					
	Water Heater With Tanks Gas Fired	100%			2030	\$33,800	2		
	HW Heat Exchanger Steam Fired	100%			2031	\$166,300	4	\$3,400	
	Sanitary Piping Cast Iron	100%	Now	\$21,700	LIFE	* *	1		
				Cracked, Extent : Moderate, Area Affected : 20%					
				Location : 1st Floor. Cracked Sanitary					
	Storm Drain Piping Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s) Submersible	100%			2025	\$1,100	4	\$1,100	
	Backflow Preventer Generic	100%			2031	\$15,400	1	\$2,100	
	Fixtures Generic	100%							
Fire Suppression									
	Sprinkler No Component	60%							
	Generic	40%			2031	\$190,200	1-2	\$3,900	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Address : 450 CROSS BRONX EXPWY @WASHINGTON AVENUE
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0028.000 / 1922 **Yr Built/Renovated** : 1972 / 2004
Area Sq Ft : 48,520 **Project Type** : POLICE
Date of Survey : 14-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 2907 **Lot** : 10 **BIN** : 2009509

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$142,000	\$366,200
Interior Architecture	\$3,000,300	
Electrical		\$1,653,400
Mechanical	\$2,318,200	\$664,900
Site Enclosure	\$214,100	
Site Pavements	\$258,200	
Total	\$5,932,800	\$2,684,500
Importance Code A	\$652,900	\$495,100
Importance Code B	\$4,181,800	\$2,189,400
Importance Code C	\$1,098,100	
Total	\$5,932,800	\$2,684,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$95,500			\$1,200
Interior Architecture	\$18,600	\$700		\$4,700
Electrical	\$11,300	\$8,100	\$9,400	\$72,300
Mechanical	\$36,800	\$16,600	\$17,800	\$107,100
Site Enclosure	\$19,800			
Site Pavements	\$4,500			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$190,400	\$29,300	\$31,100	\$189,200
Importance Code A	\$95,500	\$2,400	\$2,400	\$4,200
Importance Code B	\$70,600	\$26,900	\$28,700	\$185,000
Importance Code C	\$24,300			
Total	\$190,400	\$29,300	\$31,100	\$189,200



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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	50%			LIFE	**	5	\$18,900	
	Metal Coiling Doors	2%			2038	**	5	\$2,400	
	Granite Panels	2%			LIFE	**	5	\$600	
	Pre-Cast Concrete	46%			LIFE	**	5	\$56,500	
Windows									
	Aluminum	95%	Now	\$26,500	2041	**	5	\$5,600	
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Room 233								
	Steel	5%	0-2	\$44,000	2058	**	5	\$3,700	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
	Location : Penthouse								
	Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
	Location : Penthouse								
Parapets									
	Masonry: Brick Cavity	60%	Now	\$142,000	LIFE	**	5	\$3,600	1
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Misaligned/Bulging, Extent : Severe, Area Affected : 20%								
	Location : Throughout								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Pre-Cast Concrete	40%	Now	\$9,600	LIFE	**	5	\$14,900	
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Throughout								
Roof									
	Modified Bitumen	100%	4+	\$15,500	2033	\$309,700			
	Worn/Eroded, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Other Observation, Extent : N/A, Area Affected : 80%								
	Location : Main Roof								
	Explanation : Solar Panels On Roof								
Soffits									
	Cast in Place Concrete	100%			LIFE	**	5	\$2,600	
Interior									

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Carpet	2%			2029	\$23,800	3	\$2,000		
Cast in Place Concrete	13%			LIFE	**	5	\$19,300		
Terrazzo	30%			LIFE	**	5	\$15,900		
	Cracking/Crumbling, Extent : Light, Area Affected : 2%								
	Location : Throughout								
Vinyl Tile	20%	2-4	\$18,600	2038	**	3	\$5,100		
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
Vinyl Tile 9" X 9"	35%	2-4	\$1,883,800	2043	**	3	\$8,900		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
	Location : 2nd Floor And Room 128								
	Worn/Eroded, Extent : Moderate, Area Affected : 50%								
	Location : 2nd Floor And Room 128								
Interior Walls									
Concrete Masonry Unit	35%	Now	\$625,800	LIFE	**	5	\$13,400		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 2%								
	Location : Boiler Room								
	Water Penetration, Extent : Severe, Area Affected : 15%								
	Location : Basement, Male Locker Room								
Metal Panel	5%			LIFE	**				
Plaster	10%			LIFE	**	5	\$2,900		
SGFT/Glazed Masonry	50%			LIFE	**				
	Cracking/Crumbling, Extent : Light, Area Affected : 2%								
	Location : Throughout								
Ceilings									
AcousTileSusp.Lay-In	78%	4+	\$87,300	2038	**	5	\$26,500		
	Worn/Eroded, Extent : Light, Area Affected : 30%								
	Location : Throughout								
Exposed Struc: Concrete	20%	Now	\$403,400	LIFE	**	5	\$2,100		
	Exposed Reinforcement, Extent : Moderate, Area Affected : 10%								
	Location : Basement, Male Locker Room Lounge Area								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Rooms C-23								
Gypsum Board	2%			LIFE	**	5	\$1,700		
Site Enclosure									
Fence/Gates									
Chain Link	80%	Now	\$82,000	2063	**				
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%								
	Location : Rear And Side Yard								
	Corrosion/Rusting, Extent : Severe, Area Affected : 100%								
	Location : Rear And Side Yard								
Iron Picket	20%	2-4	\$1,100	2053	**				
	Corrosion/Rusting, Extent : Moderate, Area Affected : 5%								
	Location : Front Entry								

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure								
Free Standing Walls								
Cast in Place Concrete	70%	Now	\$132,000	2077		* *		
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%							
	Location : Rear Wall							
	Cracking/Crumbling, Extent : Severe, Area Affected : 45%							
	Location : Rear And Side Yard							
Concrete Masonry Unit	2%			2043		* *		
Masonry: Brick	28%	0-2	\$18,700	2043		* *		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Front Wall							
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2038		* *		
On-Site Walkways								
Cast in Place Concrete	90%	2-4	\$2,400	2038		* *		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : On-Site Walkways							
Pavers/Stone	10%	0-2	\$2,100	2042		* *		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Front Steps							
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : Front Steps							
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
	Location : Front Steps							
Parking/Driveway								
Asphalt	100%	2-4	\$258,200	2046		* *		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 40%							
	Location : Various Locations Throughout							
	Sinking/Subsiding, Extent : Moderate, Area Affected : 10%							
	Location : Various Locations Throughout							

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
	Molded Case Bkrs	100%		2033	\$128,900	5	\$1,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 2,000 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
	Molded Case Bkrs	100%		2033	\$128,900	5	\$1,300	
Raceway								
	Conduit	95%		2033	\$56,600	1		
	Conduit	5%		2059	* *	1		

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Molded Case Bkrs	95%			2032	\$56,400	5	\$1,200	
	Molded Case Bkrs	5%			2055	* *	5	\$100	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Roof									
Explanation : For The Solar Panel									
Wiring									
	Thermoplastic	95%			2033	\$82,400	1		
	Thermoplastic	5%			2059	* *	1		
Motor Controllers									
	Locally Mounted	100%			2031	\$146,800	5	\$300	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$700	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2031	\$13,600	1	\$14,900	
Generators									
	Diesel	100%			2029	\$107,700	1	\$18,800	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : One 75 Kilowatt.									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,800	
Fuel Storage									
	Day Tank	30%			2032	\$7,600	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallon Capacity									
	Main Tank	70%			2036	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Underground									
Explanation : Size Not Available									
Lighting									
Interior Lighting									
	Fluorescent	100%			2033	\$731,500	10	\$44,500	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Egress Lighting									
	Emergency, Service	60%			2033	\$17,800	1		
	Exit, Service	40%			2033	\$8,300	1		
Exterior Lighting									
	Fluorescent	15%			2028	\$28,800	10	\$700	
Compact Fluorescent Light, Extent : Light, Area Affected : 100%									
Location : Front Of The Building									
	HID	15%			2028	\$33,700	10		
	No Component	70%							

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Security System
Generic

100% 2033 \$90,300 1 \$18,100
Other Observation, Extent : N/A, Area Affected : 100%
Location : Holding Cells, 1st Floor And Outside
Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection
Generic, Digital

100% 2033 \$124,000 1-3 \$29,900
Other Observation, Extent : N/A, Area Affected : 100%
Location : Hallways And Mechanical Room
Explanation : Smoke Detector, Manual Pull Station, Horns And Strobe Lights

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source
Interruptible Gas/Dual
Fuel

100% 2043 * * 1

Conversion Equipment
Hot Water Boiler

100% 0-2 \$510,900 2053 * * 1 \$21,600
Corroded, Extent : Severe, Area Affected : 40%
Location : Rear Of Boiler
Malfunctioning, Extent : Moderate, Area Affected : 100%
Location : Basement, Unit Malfunctions Often
Other Observation, Extent : N/A, Area Affected : 100%
Location : Basement
Explanation : One Unit

Distribution

Hot Wtr Piping/Pump

100% 2041 * * 4 \$3,600

Terminal Devices

Air Handler

40% 2028 \$361,900 1 \$12,000

Convactor/Radiator

60% 2038 * * 1 \$9,400

Controls

Electrical

100% 2028 \$267,300

Air Conditioning

Energy Source
Electricity

100% 2049 * * 1

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%	0-2	\$70,900	2028	\$354,700	1	\$10,100	
		Malfunctioning, Extent : Moderate, Area Affected : 100% Location : Unit On Roof Malfunctions Often R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : Roof							
	Split Unit	5%			2028	\$57,100			
	Window/Wall Unit	35%	Now	\$3,200	2026	\$63,700	1		
		Broken, Extent : Severe, Area Affected : 5% Location : Female Locker Rooms							
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	50%			2033	\$35,000	4	\$1,800	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2028	\$419,800	1	\$15,000	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2028	\$62,600	2	\$16,900	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$27,100	
	Exhaust Fans								
	Interior	70%			2028	\$149,300	2	\$1,000	
	Roof	30%			2033	\$28,000	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2028	\$33,800	2		
		Other Observation, Extent : N/A, Area Affected : 100% Location : Basement Explanation : 2 Units, 75 Gallons Each							
Sanitary Piping									
	Cast Iron	100%	Now	\$12,100	LIFE	* *	1		
		Leak Evident, Extent : Moderate, Area Affected : 5% Location : Male Locker Room Other Observation, Extent : Severe, Area Affected : 10% Location : 1st Floor Bathroom Explanation : Pipes Freeze In Winter							

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%	Now	\$3,400	LIFE	* *	1		
			Leak Evident, Extent : Moderate, Area Affected : 5%						
			Location : Male Locker Room						
	Sump Pump(s)								
	Non-Submersible	100%			2028	\$9,600	4	\$1,000	
	Sewage Ejector(s)								
	Electric	100%			2028	\$25,200	4	\$1,900	
	Backflow Preventer								
	Not Accessible	100%							
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Basement To 3rd Floor						
			Explanation : One Unit - Broken						
Fire Suppression									
	Sprinkler								
	Generic	100%			2033	\$664,900	1-2	\$13,600	
	Chemical System								
	Generic	100%			2028	\$14,600	1-3	\$72,800	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Outside Fueling Station						
			Explanation : 18 Square Feet						

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 49 PRECINCT
Address : 2121 EASTCHESTER ROAD @ RHINELANDER AVE
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0029.000 / 1923 **Yr Built/Renovated** : 1985 /
Area Sq Ft : 31,070 **Project Type** : POLICE
Date of Survey : 20-Jan-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 4205 **Lot** : 1 **BIN** : 2097544

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,111,800	
Interior Architecture	\$232,000	\$578,200
Electrical	\$23,400	\$935,500
Mechanical	\$1,436,300	\$954,500
Site Pavements	\$61,500	
Total	\$2,865,000	\$2,468,200
Importance Code A	\$1,111,800	\$423,800
Importance Code B	\$1,691,700	\$2,044,400
Importance Code C	\$61,500	
Total	\$2,865,000	\$2,468,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$11,800	\$15,100		
Interior Architecture	\$110,900		\$800	\$2,600
Electrical	\$5,800	\$8,100	\$6,000	\$5,900
Mechanical	\$37,900	\$35,000	\$11,800	\$122,900
Site Enclosure	\$28,500			
Site Pavements	\$67,100			
Total	\$262,000	\$58,200	\$18,500	\$131,500
Importance Code A	\$13,400	\$16,600	\$1,500	\$1,900
Importance Code B	\$201,800	\$41,500	\$16,200	\$129,500
Importance Code C	\$46,800		\$800	
Total	\$262,000	\$58,200	\$18,500	\$131,500



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**49 PRECINCT****Asset # : 1923**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	95%	Now	\$701,300	LIFE	* *	5	\$20,300	
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
	Location : East And North Facades								
	Efflorescence, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Rusting Masonry Supt, Extent : Moderate, Area Affected : 15%								
	Location : Lintels Above Second Floor Windows On West Side								
	Wood Overhead Doors	5%	Now	\$3,000	2038	* *	5	\$2,700	
	Split/Cracked, Extent : Moderate, Area Affected : 5%								
	Location : Garage								
Windows									
	Steel	100%	Now	\$136,700	2058	* *	5	\$11,500	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 15%								
	Location : Gymnasium, Stairs And Administration Offices								
Parapets									
	Masonry: Brick Cavity	75%	Now	\$137,200	LIFE	* *	5	\$6,900	
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
	Location : East And North Facades								
	Efflorescence, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Metal Rail	15%			2046	* *	5-10	\$24,900	
	Pre-Cast Concrete	10%	Now	\$7,400	LIFE	* *	5	\$5,800	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Coping								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
	Location : Coping								
	Spalling, Extent : Moderate, Area Affected : 50%								
	Location : Coping								
Roof									
	Modified Bitumen	100%	Now	\$136,600	2038	* *			1
	Blisters, Extent : Moderate, Area Affected : 30%								
	Location : Over Second Floor								
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
	Location : Over Second Floor								
	Water Penetration, Extent : Severe, Area Affected : 25%								
	Location : Over Stair 201, Toilet 227, Room 233								
Soffits									
	Stucco Cement	100%	4+	\$1,400	2046	* *	5	\$2,000	
	Spalling, Extent : Moderate, Area Affected : 2%								
	Location : Exterior Soffits								

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**49 PRECINCT****Asset # : 1923**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$10,300	
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Basement							
Ceramic Tile	5%	0-2	\$6,600	2042	**	5	\$1,200	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%							
	Location : Male Locker Room Toilet, Back Exit							
Terrazzo	40%	2-4	\$34,800	LIFE	**	5	\$14,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 2%							
	Location : Various Locations							
Vinyl Tile	45%	4+	\$28,900	2033	\$578,200	3	\$7,900	
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%							
	Location : Basement Hall, Male Locker Room							
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$1,500	
Concrete Masonry Unit	50%			LIFE	**	5	\$6,200	
Gypsum Board	10%			LIFE	**	5	\$1,900	
Masonry: Brick	5%			LIFE	**			
SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	75%	4+	\$232,000	2046	**	5	\$17,600	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Corridor At Rooms 103 And 219							
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,100	
Exposed Struc: Steel	5%			LIFE	**			
Gypsum Board	5%	Now	\$40,700	LIFE	**	5	\$2,900	
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%							
	Location : Stair 201							
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : Stair 201, Administration And Civic Lounge							
Site Enclosure								
Fence/Gates								
Chain Link	100%			2053	**			
Free Standing Walls								
Masonry: Brick	100%	0-2	\$28,500	2053	**			
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : Coping							
	Other Observation, Extent : Severe, Area Affected : 5%							
	Location : Parking Lot Side							
	Explanation : Vertical Crack Through Wall And Efflorescence							
Site Pavements								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**49 PRECINCT****Asset # : 1923**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	4+	\$48,800	2046	**				
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Various</i>									
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Various Locations</i>									

On-Site Walkways

Cast in Place Concrete	100%	0-2	\$18,300	2046	**				
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>									
<i>Location : Eastchester Road Front Of Building</i>									

Parking/Driveway

Asphalt	95%			2042	**				
Cast in Place Concrete	5%	Now	\$61,500	2046	**				
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 60%</i>									
<i>Location : Parking Lot</i>									

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2033	\$96,600	5		\$800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Main Service Disconnect Switch Rated At 800 Amperes</i>									

Switchgear / Switchboard

Molded Case Bkrs	100%			2033	\$96,600	5		\$800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Vertical Section</i>									

Raceway

Conduit	80%			2033	\$32,700	1			
Conduit	20%			2043	**	1			

Panelboards

Molded Case Bkrs	80%			2032	\$47,500	5		\$700	
Molded Case Bkrs	20%	Now	\$200	2041	**	5		\$100	
<i>Mech. Misoperation, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Throughout</i>									
<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Throughout</i>									
<i>Explanation : Faulty Receptacles</i>									

Wiring

Thermoplastic	80%			2033	\$46,200	1			
Thermoplastic	20%			2043	**	1			

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**49 PRECINCT****Asset # : 1923**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Motor Controllers								
	Locally Mounted	50%			2038	**	5	\$100	
	Locally Mounted	50%			2031	\$58,700	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$500	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$9,600	
	Generators								
	Diesel	100%			2029	\$65,400	1	\$12,000	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Outdoor Generator Room								
	Explanation : Emergency Generator Rated At 90 Kilowatts								
	Batteries								
	Lead/Acid	100%			2026	\$2,400	5	\$1,200	
	Fuel Storage								
	Day Tank	5%			2032	\$1,300	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Outdoor Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Main Tank	95%			2036	**	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : 550 Gallons Rated Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	95%			2033	\$445,000	10	\$27,100	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Fluorescent	5%	0-2	\$500	2028	\$23,400			
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
	Location : Basement Holding Cells								
	Inadequate Lighting Level, Extent : Moderate, Area Affected : 100%								
	Location : Basement Holding Cells								
	Egress Lighting								
	Emergency, Service	50%			2033	\$9,500	1		
	Exit, Service	50%			2033	\$6,600	1		
	Exterior Lighting								
	HID	30%			2033	\$43,100	10		
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2041	**	1	\$11,600	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Holding Cells, Hallways And Outside								
	Explanation : Surveillance Cameras								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**49 PRECINCT****Asset # : 1923**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection

Generic, Digital

100%

2033

\$79,400

1-3

\$19,200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Lobby And Hallways**Explanation : Alarm Bells, Manual Pull Station And Smoke Detector*

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2043

* *

1

Conversion Equipment

Hot Water Boiler

100%

2031

\$327,100

1

\$15,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One Unit*

Distribution

Hot Wtr Piping/Pump

100%

0-2

\$1,300

2032

\$67,300

4

\$1,500

*Insul. Deteriorating, Extent : Moderate, Area Affected : 100%**Location : Basement*

Terminal Devices

Air Handler

50%

2028

\$289,700

1

\$9,600

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement And Penthouse**Explanation : See Air Conditioning*

Convactor/Radiator

40%

2031

\$100,700

1

\$4,000

Unit Heater - Hot Water

10%

2028

\$18,300

Controls

Digital

50%

2026

\$442,100

Pneumatic

50%

2027

\$297,500

Air Conditioning

Energy Source

Electricity

100%

2041

* *

1

Conversion Equipment

Reciprocating

40%

2028

\$181,700

1

\$5,800

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : Penthouse*

Window/Wall Unit

20%

2026

\$23,300

1

No Component

40%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056

49 PRECINCT

Asset # : 1923

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Distribution								
	CW & CHW Wtr Pipe/Pump	40%	0-2	\$1,200	2033	\$11,900	4	\$600	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 100%							
		Location : Penthouse Mechanical Room							
	No Component	60%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2028	\$143,400	1	\$7,700	
	No Component	60%							
Heat Rejection									
	Dry Cooler	40%			2028	\$33,900	2	\$8,700	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	70%			LIFE	* *	2-5	\$12,100	
	No Component	30%							
Exhaust Fans									
	Interior	60%	0-2	\$1,600	2028	\$81,900	2	\$500	
		Noisy/Vibrating, Extent : Severe, Area Affected : 100%							
		Location : Faulty Bearings On Return Fan In Penthouse Mechanical Room							
	Roof	10%			2028	\$6,000	2	\$100	
	No Component	30%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2033	\$395,400	1		
Water Heater With Tanks									
	Gas Fired	100%			2028	\$16,900	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : 100 Gallon Tank							
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%			2025	\$900	4	\$1,000	
Sewage Ejector(s)									
	Electric	100%	0-2	\$16,100	2043	* *	4	\$1,200	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
		Explanation : Backflow Occurs During Heavy Rains. Undersized.							
Backflow Preventer									
	Generic	100%			2028	\$13,800	1	\$1,900	
Fixtures									
	Generic	100%							
Fire Suppression									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**49 PRECINCT****Asset # : 1923**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression								
Sprinkler								
No Component		85%						
Generic		15%		2033	\$63,900	1-2	\$1,300	
Chemical System								
Dry		100%		2028	\$16,100	1-3	\$78,900	
<i>Dry System, Extent : Light, Area Affected : 100%</i>								
<i>Location : Gas Refill Station, Outside</i>								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 5 PRECINCT
Address : 19 ELIZABETH STREET @ CANAL ST.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0002.000 / 1928 **Yr Built/Renovated** : 1881 /
Area Sq Ft : 17,800 **Project Type** : POLICE
Date of Survey : 12-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 201 **Lot** : 20 **BIN** : 1066496

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$170,800	\$92,500
Interior Architecture	\$137,100	\$411,000
Electrical		\$230,500
Total	\$307,900	\$734,000
Importance Code A	\$170,800	\$92,500
Importance Code B	\$137,100	\$641,500
Total	\$307,900	\$734,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$111,900	\$1,400		
Interior Architecture	\$81,400	\$700		\$2,800
Electrical	\$9,400	\$8,200	\$1,300	\$1,300
Mechanical	\$55,800	\$4,800	\$2,500	\$4,800
Total	\$258,500	\$15,100	\$3,800	\$8,900
Importance Code A	\$113,700	\$3,200	\$1,800	\$1,800
Importance Code B	\$114,900	\$11,900	\$2,100	\$7,100
Importance Code C	\$29,900			
Total	\$258,500	\$15,100	\$3,800	\$8,900



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**5 PRECINCT****Asset # : 1928**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	20%	Now	\$35,000	LIFE	* *	5	\$4,300	
		Broken/Missing Elements, Extent : Severe, Area Affected : 35%							
		Location : Front And Rear Facade							
		Rusting Masonry Supt, Extent : Severe, Area Affected : 25%							
		Location : Rear Facade							
		Spalling, Extent : Severe, Area Affected : 40%							
		Location : Rear Walls							
		Water Penetration, Extent : Moderate, Area Affected : 20%							
		Location : Rear Facade							
	Masonry: Brick	70%			LIFE	* *	5	\$15,000	
	Masonry: Limestone	5%			LIFE	* *	5	\$800	
	Stucco Cement	5%	Now	\$36,100	2051	* *	5	\$1,300	
		Cracking/Crumbling, Extent : Severe, Area Affected : 80%							
		Location : Courtyard Shaft Walls							
Windows									
	Aluminum	75%	Now	\$170,800	2056	* *	5	\$1,800	
		Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
	Wood	25%	Now	\$28,800	2056	* *	5	\$6,000	
		Air Infiltration, Extent : Severe, Area Affected : 40%							
		Location : Throughout							
		Deteriorated Finish, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
		Unit Inoperable, Extent : Severe, Area Affected : 30%							
		Location : Throughout							
Parapets									
	Masonry: Brick	85%			LIFE	* *	5	\$4,200	
	Metal Panel	15%			2051	* *	5	\$2,800	
Roof									
	Roll Roofing	95%			2030	\$92,500	5	\$24,000	
	Skylight, Metal/Glass	5%			2041	* *	10	\$2,500	

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**5 PRECINCT****Asset # : 1928**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	10%	Now	\$11,700	LIFE	* *	5	\$6,100	
	Uneven Surface, Extent : Severe, Area Affected : 50% Location : Basement Area Water Penetration, Extent : Moderate, Area Affected : 20% Location : Basement								
	Ceramic Tile	3%	Now	\$2,300	2040	* *	5	\$400	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10% Location : Toilets								
	Ceramic Tile	2%			2044	* *	5	\$600	
	Recent Installation, Extent : N/A, Area Affected : 2% Location : Toilet Room 1st, 2nd And 3rd Floors								
	Vinyl Tile	60%	Now	\$137,100	2041	* *	3	\$6,300	
	Cracking/Crumbling, Extent : Severe, Area Affected : 20% Location : Throughout, Corridors, Locker Rooms Patching Evident, Extent : Severe, Area Affected : 20% Location : Throughout Corridors And Rooms Uneven Substrate, Extent : Severe, Area Affected : 15% Location : Corridors								
	Wood	25%			2034	\$411,000	5	\$13,000	
Interior Walls									
	Ceramic Tile	3%	Now	\$1,800	2040	* *	5	\$300	
	Cracking/Crumbling, Extent : Severe, Area Affected : 20% Location : Toilets								
	Ceramic Tile	2%			2044	* *	5	\$400	
	Recent Replace Evident, Extent : N/A, Area Affected : 2% Location : Some Toilet Rooms Throughout								
	Masonry: Brick	15%	Now	\$12,400	LIFE	* *			
	Water Penetration, Extent : Severe, Area Affected : 20% Location : Auxiliary Police Wing								
	Metal Panel	5%			LIFE	* *			
	Plaster	60%	Now	\$15,800	LIFE	* *	5	\$3,900	
	Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : Throughout								
	Wood	15%			LIFE	* *	5	\$13,100	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**5 PRECINCT****Asset # : 1928**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior**Ceilings**

AcousTileSusp.Lay-In	5%			2048		**	5	\$1,400	
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*Recent Installation, Extent : N/A, Area Affected : 5%**Location : Toilet Room*

AcousTileSusp.Lay-In	5%			2036		**	5	\$1,400	
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Embossed Metal	80%	Now	\$33,200	LIFE		**	5	\$10,000	
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*Deformed/Dented, Extent : Moderate, Area Affected : 10%**Location : Throughout**Paint Peeling, Extent : Moderate, Area Affected : 5%**Location : Throughout*

Plaster	10%	Now	\$4,200	LIFE		**	5	\$1,700	
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*Cracking/Crumbling, Extent : Severe, Area Affected : 5%**Location : Throughout***Site Pavements****Public Sidewalk**

Cast in Place Concrete	100%			2044		**			
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On-Site Walkways

Cast in Place Concrete	100%			2036		**			
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Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts**Service Equipment**

Fused Disc Sw	100%			2031		\$7,500	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 200 Ampere Each***Switchgear / Switchboard**

Fused Disc Sw	100%			2031		\$64,400	5	\$100	
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Raceway

Conduit	100%			2031		\$16,000	1		
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Panelboards

Fused Disc Sw	5%			2030		\$2,000	5		
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Molded Case Bkrs	95%			2030		\$37,600	5	\$400	
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Wiring

Braided Cloth	40%	2-4	\$7,900	2056		**	1		
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*Insulation Aged, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building*

Thermoplastic	60%			2031		\$11,800	1		
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Motor Controllers

Locally Mounted	100%			2029		\$58,700	5	\$100	
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Ground**Grounding Devices**

Generic	100%			LIFE		**	5	\$300	
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Stand-by Power*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.**** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**5 PRECINCT****Asset # : 1928**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2048	* *	1	\$5,500	
	Generators								
	Diesel	100%			2044	* *	1	\$6,900	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Basement						
			Explanation : One 100 Kilowatts						
	Batteries								
	Lead/Acid	100%			2026	\$2,400	5	\$700	
	Fuel Storage								
	Main Tank	50%			2066	* *	5		
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Basement						
			Explanation : One 550 Gallons						
	No Component	50%							
Lighting									
	Interior Lighting								
	Fluorescent	40%			2031	\$107,300	10	\$6,500	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Basement And 2nd Floor						
			Explanation : T-8 Lamps						
	LED	60%			2039	* *			
	Egress Lighting								
	Emergency, Service	40%			2039	* *	1		
	Emergency, Service	10%			2031	\$1,100	1		
	Exit, Service	10%			2026	\$800	1		
	Exit, Service	40%			2039	* *	1		
	Exterior Lighting								
	Fluorescent	10%			2031	\$7,000	10	\$200	
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Front Of The Building						
			Explanation : Compact Fluorescent Lighting						
	LED	10%			2039	* *			
	No Component	80%							
Alarm									
	Security System								
	No Component	90%							
	Generic	10%			2026	\$3,300	1	\$700	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Holding Cell Area And Front Door						
			Explanation : CCTV Surveillance Camera						

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056

5 PRECINCT

Asset # : 1928

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Natural Gas	100%			2057	* *	1		
Recent Installation, Extent : N/A, Area Affected : 100%								
Location : Boiler Room								
Conversion Equipment								
Steam Boiler	100%			2048	* *	1	\$17,600	
Recent Installation, Extent : N/A, Area Affected : 100%								
Location : Basement Boiler Room								
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 1 Unit								
Distribution								
Central Plant Steam Piping/Pmp	100%			2041	* *	4	\$1,300	
Terminal Devices								
Convactor/Radiator	95%			2044	* *	1	\$5,500	
Other Observation, Extent : Light, Area Affected : 50%								
Location : Various								
Explanation : Recent Retrofit Energy Efficient Radiator								
Fan Coil Unit/Heat	5%			2036	* *	1	\$300	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Generator Room								
Explanation : 1 Electric Unit Heater								
Air Conditioning								
Energy Source								
Electricity	100%			2039	* *	1		
Conversion Equipment								
Split Unit	10%			2036	* *			
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Computer Room And Detective Squard Room								
Explanation : 2 Split Units								
Window/Wall Unit	70%			2025	\$46,800	1		
No Component	20%							
Heat Rejection								
Air Cooled Condenser Unit	100%			2036	* *	2	\$12,400	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : 1 At Roof And 2nd One At 2nd Floor								
Explanation : 2 Condenser Units For The Split Unit								
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2041	* *	1		
On Extended Life, Extent : Moderate, Area Affected : 100%								
Location : Basement. Booster Pump With Expansion Tank Undersized And Unreliable								
Galvanized Steel	20%			2036	* *	1		
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		

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POLICE DEPARTMENT - 056**5 PRECINCT****Asset # : 1928**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%	0-2	\$6,200	LIFE	* *	1		
		Corroded, Extent : Severe, Area Affected : 50%							
		Location : Roof. Bathroom Vent Piping At The Roof Badly Corroded							
	Sump Pump(s)								
	Non-Submersible	100%			2031	\$3,500	4	\$400	
	Fixtures								
	Generic	100%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 50 PRECINCT
Address : 3450 KINGSBRIDGE AVENUE @W. 236 STREET
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0030.000 / 1897 **Yr Built/Renovated** : 1974 / 2003
Area Sq Ft : 49,098 **Project Type** : POLICE
Date of Survey : 27-Apr-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 5760 **Lot** : 134 **BIN** : 2087576

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$410,400	\$1,402,900
Interior Architecture	\$931,100	\$1,116,900
Electrical	\$710,600	\$656,200
Mechanical	\$2,014,400	\$903,700
Site Pavements	\$149,000	
Total	\$4,215,500	\$4,079,700
Importance Code A	\$410,400	\$1,531,800
Importance Code B	\$3,656,100	\$2,493,500
Importance Code C	\$149,000	\$54,500
Total	\$4,215,500	\$4,079,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$34,000	\$29,700		
Interior Architecture		\$14,200	\$7,800	\$4,900
Electrical	\$26,200	\$9,300	\$8,400	\$112,800
Mechanical	\$27,700	\$13,000	\$20,800	\$20,900
Site Enclosure	\$2,600			
Site Pavements	\$5,200			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$99,700	\$70,100	\$41,000	\$142,500
Importance Code A	\$36,400	\$32,100	\$2,400	\$3,100
Importance Code B	\$55,500	\$23,800	\$32,900	\$139,500
Importance Code C	\$7,800	\$14,200	\$5,700	
Total	\$99,700	\$70,100	\$41,000	\$142,500



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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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POLICE DEPARTMENT - 056

50 PRECINCT

Asset # : 1897

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	65%			LIFE	* *	5	\$51,200	
	Metal Coiling Doors	5%			2046	* *	5	\$12,300	
	Pre-Cast Concrete	30%	4+	\$34,000	LIFE	* *	5	\$76,800	
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%									
Location : Penthouse Wall At Roof Level									
Misaligned/Bulging, Extent : Light, Area Affected : 5%									
Location : North Facade									
Windows									
	Aluminum	100%			2041	* *	5	\$46,000	
Parapets									
	Pre-Cast Concrete	100%	Now	\$184,200	LIFE	* *	5	\$143,800	
Caulking Deteriorated, Extent : Moderate, Area Affected : 10%									
Location : North Facade									
Roof									
	Built-Up (BUR)	100%	Now	\$226,200	2033	\$1,131,100			
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Vegetation Growth, Extent : Moderate, Area Affected : 5%									
Location : Lower Roof Over Entry									
Soffits									
	Stucco Cement	100%			2046	* *	5	\$1,000	
Interior									
Floors									
	Cast in Place Concrete	25%			LIFE	* *	5	\$47,200	
	Ceramic Tile	5%			2042	* *	5	\$4,300	
	Terrazzo	25%	Now	\$199,800	LIFE	* *	5	\$16,800	
Broken/Missing Elements, Extent : Severe, Area Affected : 5%									
Location : Front Steps At Main Entrance									
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Lobby, Basement And 2nd Floor									
	Vinyl Tile	45%	Now	\$318,700	2033	\$1,062,500	3	\$14,600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Interior Walls									
	Ceramic Tile	5%			2042	* *	5	\$11,300	
	Concrete Masonry Unit	60%			LIFE	* *	5	\$54,500	
	Folding Partition	5%			2041	* *	5	\$28,400	
	Marble Panels	5%			LIFE	* *			
	SGFT/Glazed Masonry	25%			LIFE	* *			

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**50 PRECINCT****Asset # : 1897**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileConcealSpLn	75%	4+	\$412,600	2046	* *	5	\$40,400	
		Broken/Missing Elements, Extent : Light, Area Affected : 25%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 50%							
		Location : Basement							
	Exposed Struc: Concrete	25%			LIFE	* *	5	\$3,400	
Site Enclosure									
	Fence/Gates								
	Exposed Struc: Steel	100%			LIFE	* *			
		Other Observation, Extent : Moderate, Area Affected : 40%							
		Location : Below Structural Fence On Broadway							
		Explanation : Concrete Curb Is Cracked In Several Locations							
	Free Standing Walls								
	Masonry: Brick	100%	Now	\$2,600	2053	* *			
		Cracking/Crumbling, Extent : Severe, Area Affected : 5%							
		Location : Concrete Pier Of Structural Fence On Broadway							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2046	* *			
	On-Site Walkways								
	Cast in Place Concrete	100%	0-2	\$3,100	2046	* *			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Various							
		Other Observation, Extent : Moderate, Area Affected : 60%							
		Location : Parking Area							
		Explanation : Damaged Concrete Curbs							
	Parking/Driveway								
	Asphalt	95%	0-2	\$149,000	2042	* *			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 50%							
		Location : Throughout Parking Area							
	Cast in Place Concrete	5%	0-2	\$2,100	2046	* *			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2033	\$128,900	5	\$1,300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One Main Service Switch Rated At 2,000 Amperes							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2033	\$128,900	5	\$1,300	

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

50 PRECINCT

Asset # : 1897

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Raceway									
	Conduit	30%			2043	* *	1		
	Conduit	70%			2033	\$41,700	1		
Panelboards									
	Molded Case Bkrs	70%			2032	\$41,500	5	\$900	
	Molded Case Bkrs	30%			2041	* *	5	\$400	
Wiring									
	Thermoplastic	30%			2043	* *	1		
	Thermoplastic	70%			2033	\$60,700	1		
Motor Controllers									
	Locally Mounted	100%			2031	\$146,800	5	\$300	
Ground									
Grounding Devices									
	Generic	100%	0-2	\$10,300	LIFE	* *	5	\$700	
Corroded, Extent : Moderate, Area Affected : 100%									
Location : Basement									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2050	* *	1	\$15,100	
Generators									
	Diesel	100%			2029	\$107,700	1	\$19,000	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : Rated At 144 Kilovolt Amperes									
Batteries									
	Nickel Cadmium	100%			2025	\$2,400	5	\$10,900	
Fuel Storage									
	Day Tank	50%			2032	\$12,700	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Capacity									
	Main Tank	50%			2036	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	96%			2028	\$710,600	10	\$43,200	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	HID	1%			2033	\$5,800	10		
	LED	3%			2041	* *			
Egress Lighting									
	Emergency, Service	50%			2028	\$15,000	1		
	Exit, Battery	50%			2028	\$34,500	10	\$1,700	

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POLICE DEPARTMENT - 056**50 PRECINCT****Asset # : 1897**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Exterior Lighting								
	Fluorescent	2%			2028	\$3,900	10	\$100	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Building Perimeter							
	HID	2%			2033	\$4,500	10		
	Incandescent	2%			2028	\$5,200	2		
	LED	24%			2041	* *			
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2038	* *	1	\$18,300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Surveillance Cameras							
	Fire/Smoke Detection								
	Generic, Digital	100%			2041	* *	1-3	\$30,300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Officer Desk Area							
		Explanation : Central Control Panel. Strobe Light, Manual Pull Station, Alarm Bell.							
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2043	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2038	* *	1	\$24,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 2 Units							
	Distribution								
	Hot Wtr Piping/Pump	5%	0-2	\$300	2032	\$5,300	4	\$100	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 25%							
		Location : Boiler Room							
	Hot Wtr Piping/Pump	95%			2032	\$101,100	4	\$2,300	
	Terminal Devices								
	Air Handler	50%			2028	\$457,800	1	\$15,200	
	Convector/Radiator	30%			2038	* *	1	\$4,800	
	Unit Heater - Steam	20%			2028	\$55,300	4	\$900	
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	* *	1		

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056

50 PRECINCT

Asset # : 1897

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2033	\$358,900	1	\$11,400	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Penthouse							
	Window/Wall Unit	30%			2028	\$55,300	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr	50%			2033	\$31,500	4	\$1,800	
	Pipe/Pump								
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2028	\$377,600	1	\$15,200	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2033	\$56,300	2	\$17,100	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	0-2	\$1,068,400	LIFE	* *	2-5	\$27,400	
		Insul. Deteriorating, Extent : Severe, Area Affected : 100%							
		Location : Various. Insufficient Insulation Of Ducts Resulting In Condensates Dripping On Ceiling And Mold Infestation							
	Exhaust Fans								
	Interior	60%			2033	\$129,500	2	\$900	
	Roof	20%			2041	* *	2	\$300	
	No Component	20%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$50,800	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2025	\$1,500	4	\$1,600	
	Sewage Ejector(s)								
	Compressed Air	100%	0-2	\$1,600	2043	* *	4	\$500	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
	Backflow Preventer								
	Generic	100%			2038	* *	1	\$3,000	
Fixtures									
	Generic	100%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**50 PRECINCT****Asset # : 1897**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE		* *		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement To 3rd Floor									
Explanation : 1 Unit									
Fire Suppression									
Sprinkler									
	No Component	70%							
	Generic	30%			2033	\$201,800	1-2	\$4,100	
Chemical System									
	Dry	100%			2031	\$16,100	1-3	\$78,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Fuel Station									
Explanation : 1 Set									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 52 PRECINCT
Address : 3016 WEBSTER AVENUE @ MOSHOLU PKWY.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0031.000 / 1898 **Yr Built/Renovated** : 1906 / 2012
Area Sq Ft : 22,000 **Project Type** : POLICE
Date of Survey : 13-Apr-2022 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,Att
Block : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$2,818,800	\$52,500
Interior Architecture	\$1,139,400	
Electrical		\$712,200
Mechanical	\$709,100	\$647,600
Site Pavements	\$86,600	
Total	\$4,753,800	\$1,412,300
Importance Code A	\$2,818,800	\$158,500
Importance Code B	\$1,782,500	\$1,253,900
Importance Code C	\$152,500	
Total	\$4,753,800	\$1,412,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$5,900			\$29,500
Interior Architecture	\$31,800			\$2,500
Electrical	\$2,700	\$3,300	\$2,900	\$20,000
Mechanical	\$114,600	\$24,000	\$25,400	\$84,500
Total	\$155,100	\$27,300	\$28,300	\$136,600
Importance Code A	\$7,000	\$1,100	\$1,100	\$30,900
Importance Code B	\$148,000	\$26,200	\$27,200	\$105,700
Importance Code C				
Total	\$155,100	\$27,300	\$28,300	\$136,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

52 PRECINCT

Asset # : 1898

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	3%			LIFE	**	5	\$13,700	
	Masonry: Brick	90%	Now	\$2,818,800	LIFE	**	5	\$52,500	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 60%									
Location : Exterior Facade									
Water Penetration, Extent : Severe, Area Affected : 15%									
Location : Exterior Brick Joints									
	Masonry: Granite	2%			LIFE	**	5	\$900	
	Masonry: Limestone	5%			LIFE	**	5	\$2,200	
Windows									
	Aluminum	100%			2049	**	5	\$13,500	
Parapets									
	Metal Cornice	50%			2048	**	10	\$10,500	
	Wood Cornice	50%			2043	**	5-10	\$43,200	
Roof									
	Asphalt Shingle	100%	4+	\$5,900	2046	**			
Loose Units, Extent : Moderate, Area Affected : 5%									
Location : Main Roof									
Soffits									
	Cast Stone/Terra Cotta	80%			LIFE	**	5		
	Wood	20%			2038	**	5		
Interior									
Floors									
	Cast in Place Concrete	45%			LIFE	**	5	\$43,400	
	Ceramic Tile	5%	4+	\$2,700	2042	**	5	\$1,100	
Cracking/Crumbling, Extent : Severe, Area Affected : 2%									
Location : 3rd Floor Toilet Room									
	Terrazzo	5%			LIFE	**	5	\$1,700	
	Vinyl Tile	45%	Now	\$595,500	2043	**	3	\$7,400	
Adhesion Failure, Extent : Moderate, Area Affected : 20%									
Location : Throughout, Room 250									
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Corridors Offices and Locker Rooms Throughout									
Loose Units, Extent : Severe, Area Affected : 2%									
Location : Room 202									
Uneven Substrate, Extent : Moderate, Area Affected : 2%									
Location : Room 202									
Interior Walls									
	Concrete Masonry Unit	30%			LIFE	**	5	\$5,000	
	Masonry: Brick	10%			LIFE	**			
	Plaster	30%	Now	\$66,000	LIFE	**	5	\$3,700	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Rooms 250, 203, 202, Mens Bathroom									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Secondary Stair, Basement Locker Room									
	SGFT/Glazed Masonry	30%			LIFE	**			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

52 PRECINCT

Asset # : 1898

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	60%	Now	\$477,900	2053	* *	5	\$13,200	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
	Location : Throughout, 2nd Floor							
	Misaligned/Bulging, Extent : Severe, Area Affected : 2%							
	Location : 2nd Floor							
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Offices, Basement Vault Area							
	Worn/Eroded, Extent : Moderate, Area Affected : 20%							
	Location : Corridors and Offices							
Plaster	40%	4+	\$29,100	LIFE	* *	5	\$11,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Room 203							
Site Enclosure								
Free Standing Walls								
Masonry: Brick	100%			2043	* *			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046	* *			
On-Site Walkways								
Cast in Place Concrete	95%			2038	* *			
Masonry: Granite	2%			LIFE	* *			
Pavers/Stone	3%			2042	* *			
Parking/Driveway								
Cast in Place Concrete	100%	4+	\$86,600	2046	* *			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Throughout Parking Area							

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
Molded Case Bkrs		100%			2033	\$105,900	5	\$600	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement Electrical Room									
Explanation : No Nameplate Ratings Available									
Switchgear / Switchboard									
Molded Case Bkrs		100%			2033	\$105,900	5	\$600	
Raceway									
Conduit		100%			2033	\$44,800	1		
Panelboards									
Molded Case Bkrs		75%			2032	\$32,500	5	\$400	
Molded Case Bkrs		25%			2041	* *	5	\$100	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**52 PRECINCT****Asset # : 1898**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Wiring								
	Thermoplastic	75%			2033	\$47,500	1		
	Thermoplastic	25%			2043	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2031	\$96,500	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2038	* *	1	\$6,800	
Lighting									
	Interior Lighting								
	Fluorescent	98%			2033	\$356,300	10	\$19,800	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	LED	2%			2041	* *			
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Toilet Rooms							
	Egress Lighting								
	Emergency, Service	50%			2033	\$7,400	1		
	Exit, Service	50%			2033	\$5,200	1		
	Exterior Lighting								
	HID	15%			2028	\$16,700	10		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Main Entrances							
		Explanation : Decorative Fixtures							
	LED	15%			2041	* *			
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2038	* *	1	\$8,200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Surveillance Cameras							
	Fire/Smoke Detection								
	Generic, Digital	100%			2041	* *	1-3	\$13,600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Lobby							
		Explanation : Central Control Panel. Strobe Light, Manual Pull Station, Horn							

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056

52 PRECINCT

Asset # : 1898

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Heating									
Energy Source									
Fuel Oil No 2	100%			2043	* *	5	\$6,800		
Conversion Equipment									
Hot Water Boiler	100%			2038	* *	1	\$10,900		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement									
Explanation : 1 Unit									
Distribution									
Hot Wtr Piping/Pump	2%	0-2	\$100	2032	\$1,000	4			
Insul. Deteriorating, Extent : Moderate, Area Affected : 50%									
Location : Boiler Room									
Hot Wtr Piping/Pump	98%			2032	\$51,200	4	\$1,100		
Terminal Devices									
Air Handler	10%	0-2	\$45,000	2043	* *	1	\$1,200		
Noisy/Vibrating, Extent : Severe, Area Affected : 100%									
Location : Penthouse									
On Extended Life, Extent : Severe, Area Affected : 10%									
Location : Penthouse									
Convactor/Radiator	80%			2031	\$156,300	1	\$5,700		
Fan Coil Unit/Heat	10%			2028	\$59,200	1	\$700		
Air Conditioning									
Energy Source									
Electricity	100%			2041	* *	1			
Conversion Equipment									
Window/Wall Unit	60%	0-2	\$5,400	2028	\$54,300	1			
Not in Service, Extent : Moderate, Area Affected : 15%									
Location : Various Locations									
Other Observation, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Explanation : Window Units Were Installed To Replace Nonfunctioning Central System									
No Component	40%								
Ventilation									
Distribution									
Ductwork/Diffusers	100%	0-2	\$524,700	LIFE	* *	2-5	\$12,300		
Leak Evident, Extent : Moderate, Area Affected : 10%									
Location : Leaking Duct At 1st And 2nd Floor Ceiling									
Needs Cleaning, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Exhaust Fans									
Interior	30%			2028	\$31,800	2	\$200		
No Component	70%								
Plumbing									
H/C Water Piping									
Brass/Copper	100%			2033	\$306,900	1			
Water Heater With Tanks									
Gas Fired	100%			2031	\$18,600	2			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**52 PRECINCT****Asset # : 1898**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	100%	0-2	\$15,100	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 10%							
		Location : 2nd Floor							
	Sump Pump(s)								
	Non-Submersible	100%			2033	\$4,800	4	\$700	
	Sewage Ejector(s)								
	Electric	100%			2038	* *	4	\$1,300	
	Fixtures								
	Generic	100%							
		Leaking Faucets/Valves/Heads, Extent : Moderate, Area Affected : 5%							
		Location : Broken And Leaking Faucets At 3rd Floor							
Fire Suppression									
	Sprinkler								
	No Component	60%							
	Generic	40%			2033	\$132,200	1-2	\$2,500	
	Chemical System								
	Dry	100%			2028	\$70,800	1-3	\$315,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Fuel Station							
		Explanation : 1 Set Unit Covers 80 Square Feet							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 52 PRECINCT ANNEX BUILDING
Address : 3016 WEBSTER AVENUE SE OF MAIN PRECINCT
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0031.010 / 1899 **Yr Built/Renovated** : 1906 / 2012
Area Sq Ft : 5,000 **Project Type** : POLICE
Date of Survey : 13-Apr-2022 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$686,400	
Interior Architecture		\$303,100
Electrical		\$164,400
Mechanical		\$94,200
Total	\$686,400	\$561,700
Importance Code A	\$686,400	
Importance Code B		\$561,700
Total	\$686,400	\$561,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$10,900	\$1,300		\$9,400
Interior Architecture			\$1,800	\$700
Electrical	\$11,800	\$2,700	\$300	\$4,000
Mechanical	\$26,100	\$1,200	\$1,300	\$60,200
Site Pavements	\$21,800			
Total	\$70,600	\$5,300	\$3,300	\$74,300
Importance Code A	\$10,900	\$1,300		\$9,400
Importance Code B	\$37,900	\$3,900	\$3,100	\$64,900
Importance Code C	\$21,800		\$200	
Total	\$70,600	\$5,300	\$3,300	\$74,300



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
52 PRECINCT ANNEX BUILDING
Asset # : 1899

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	82%	4+	\$634,700	LIFE	**	5	\$19,400	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 40%								
Location : Exterior Facade								
Masonry: Limestone	3%			LIFE	**	5	\$500	
Wood	5%			2038	**	5	\$5,900	
Wood Overhead Doors	10%			2038	**	5	\$11,900	
Windows								
Aluminum	100%	4+	\$51,700	2049	**	5	\$1,400	
Air Infiltration, Extent : Light, Area Affected : 40%								
Location : All Windows								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 2%								
Location : 2nd Floor Office								
Parapets								
Metal Cornice	50%			2048	**	10	\$200	
Wood Cornice	50%			2043	**	5-10	\$800	
Roof								
Asphalt Shingle	100%	Now	\$10,900	2042	**			
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Roof								
Soffits								
Wood	100%			2046	**	5	\$2,700	
Interior								
Floors								
Cast in Place Concrete	12%			LIFE	**	5	\$3,400	
Ceramic Tile	3%			2042	**	5	\$400	
Vinyl Tile	85%			2033	\$303,100	3	\$4,200	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Patching Evident, Extent : Light, Area Affected : 5%								
Location : Throughout								
Interior Walls								
Ceramic Tile	3%			2042	**	5	\$500	
Concrete Masonry Unit	40%			LIFE	**	5	\$2,600	
Gypsum Board	17%			LIFE	**	5	\$1,700	
Masonry: Brick	25%			LIFE	**			
SGFT/Glazed Masonry	15%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	10%			2038	**	5	\$1,300	
Exposed Struc: Concrete	20%			LIFE	**	5	\$400	
Gypsum Board	30%			LIFE	**	5	\$4,900	
Plaster	40%			LIFE	**	5	\$3,300	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2053	**			
Retaining Walls								
Cast in Place Concrete	100%			2068	**			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
52 PRECINCT ANNEX BUILDING
Asset # : 1899

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

On-Site Walkways

Cast in Place Concrete	95%	Now	\$21,800	2046	**
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Cracking/Crumbling, Extent : Severe, Area Affected : 40%

Location : Rear Of Building

Pavers/Stone	5%			2042	**
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Raceway

Conduit	100%			2033	\$16,000	1		
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Panelboards

Fused Disc Sw	50%			2032	\$9,900	5		\$100
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Molded Case Bkrs	50%			2032	\$9,900	5		\$100
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Wiring

Thermoplastic	100%			2033	\$20,900	1		
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Motor Controllers

Locally Mounted	50%			2038	**	5		
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Locally Mounted	50%	Now	\$11,600	2046	**	5		
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Not Functioning, Extent : Moderate, Area Affected : 100%

Location : Mechanical Room

Stand-by Power

Transfer Switches

Manual	100%			2033	\$10,800	5		
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Generators

Diesel	100%			2029	\$79,800	1		\$1,900
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Other Observation, Extent : N/A, Area Affected : 100%

Location : 1st Floor

Explanation : Emergency Generator Rated At 71 Kilovolt Amperes

Batteries

Lead/Acid	100%			2026	\$2,400	5		\$200
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Fuel Storage

Day Tank	10%			2032	\$2,500	5		
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Generator Room

Explanation : 25 Gallons Rated Capacity

Main Tank	90%			2036	**	5		
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Underground

Explanation : 8,000 Gallons Rated Capacity

Lighting

Interior Lighting

Fluorescent	100%			2033	\$84,500	10		\$4,600
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T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%

Location : Throughout The Building

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
52 PRECINCT ANNEX BUILDING
Asset # : 1899

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Egress Lighting								
Emergency, Service	50%			2033	\$1,500	1		
Exit, Service	50%			2033	\$1,100	1		
Exterior Lighting								
Fluorescent	4%			2028	\$800	10		
HID	13%			2028	\$3,000	10		
LED	13%			2041	* *			
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Building Perimeter								
Explanation : Controlled Via Photocell								
No Component	70%							

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Distribution								
Hot Wtr Piping/Pump	100%			2032	\$10,800	4	\$200	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Adjacent Building								
Explanation : Hot Water From Precinct Building								
Terminal Devices								
Air Handler	20%	0-2	\$5,600	2033	\$18,600	1	\$600	
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Location : 1st Floor Room 10								
Air Handler	20%	Now	\$18,600	2043	* *	1	\$600	
Unit Inoperable, Extent : Severe, Area Affected : 100%								
Location : 2nd Floor Ceiling								
Convactor/Radiator	30%			2031	\$12,200	1	\$500	
Fan Coil Unit/Heat	30%			2028	\$36,900	1	\$500	
Air Conditioning								
Energy Source								
Electricity	100%			2041	* *	1		
Conversion Equipment								
Reciprocating Compr/Chiller	80%			2038	* *	1	\$1,900	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Outside Of Building								
Explanation : R-410a Refrigerant, Unit Is Mounted On Slab.								
Split Unit	20%	0-2	\$1,200	2033	\$23,500			
Not in Service, Extent : Moderate, Area Affected : 10%								
Location : Gymnasium								
R-22 Refrigerant, Extent : Light, Area Affected : 100%								
Location : Gymnasium								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
52 PRECINCT ANNEX BUILDING
Asset # : 1899

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Distribution								
	CW & CHW Wtr	80%		2043	* *	4	\$200	
	Pipe/Pump							
	No Component	20%						
Terminal Devices								
	Air Handler/Cool/Ht	50%		2033	\$48,100	1	\$1,600	
	Fan Coil - 4 Pipe	50%		2033	\$94,200	1	\$800	
Heat Rejection								
	Air Cooled Condenser Unit	80%		2038	* *	2	\$2,800	
	Air Cooled Condenser Unit	20%		2033	\$2,900	2	\$700	
Ventilation								
Distribution								
	Ductwork/Diffusers	100%		LIFE	* *	2-5	\$2,800	
Exhaust Fans								
	Interior	100%		2028	\$22,000	2	\$200	
Plumbing								
H/C Water Piping								
	Brass/Copper	100%		2043	* *	1		
Water Heater With Tanks								
	Electric	100%		2031	\$23,400	4		
Sanitary Piping								
	Cast Iron	100%		LIFE	* *	1		
Fixtures								
	Generic	100%						

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 6 PRECINCT
Address : 233 WEST 10TH STREET @ BLEECKER AND HUDSON STS
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0003.000 / 2785 **Yr Built/Renovated** : 1968 / 2005
Area Sq Ft : 29,390 **Project Type** : POLICE
Date of Survey : 18-Mar-2021 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 620 **Lot** : 33 **BIN** : 1011192

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$371,500	
Interior Architecture	\$720,300	
Electrical	\$71,700	\$688,200
Mechanical	\$870,000	\$318,600
Site Pavements	\$52,300	
Total	\$2,085,900	\$1,006,800
Importance Code A	\$371,500	
Importance Code B	\$1,662,100	\$1,006,800
Importance Code C	\$52,300	
Total	\$2,085,900	\$1,006,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$63,800		\$6,800	
Interior Architecture	\$71,800	\$2,500		\$1,800
Electrical	\$36,200	\$2,900	\$3,000	\$2,600
Mechanical	\$55,900	\$7,700	\$58,000	\$8,700
Site Pavements	\$39,300			
Total	\$267,000	\$13,100	\$67,800	\$13,000
Importance Code A	\$75,400	\$1,500	\$8,300	\$1,500
Importance Code B	\$166,500	\$9,200	\$59,500	\$11,600
Importance Code C	\$25,200	\$2,500		
Total	\$267,000	\$13,100	\$67,800	\$13,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

6 PRECINCT

Asset # : 2785

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	70%	Now	\$318,800	LIFE	**	5	\$33,700	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Penthouse								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Penthouse And Throughout								
Metal Coiling Doors	5%			2037	**	5	\$7,500	
Granite Panels	5%	Now	\$32,200	LIFE	**	5	\$1,800	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Columns At Driveway Entry On South Side								
Pre-Cast Concrete	15%			LIFE	**	5	\$23,500	
Stucco Cement	5%			2037	**	5	\$6,000	
Windows								
Aluminum	93%			2040	**	5	\$5,900	
Metal Louvers	5%			2041	**	10	\$2,000	
Steel	2%	Now	\$6,200	2057	**	5	\$800	
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Stairs								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Location : Stairs								
Unit Inoperable, Extent : Moderate, Area Affected : 50%								
Location : Stairs								
Parapets								
Metal Rail	100%			2037	**	5-10	\$86,700	
Roof								
Modified Bitumen	100%	2-4	\$22,500	2040	**			
Other Observation, Extent : Light, Area Affected : 20%								
Location : Second Floor Roof								
Explanation : Concrete Pavers Over Roof								
Soffits								
Cast in Place Concrete	100%			LIFE	**	5	\$2,200	
Interior								
Floors								
Cast in Place Concrete	28%			LIFE	**	5	\$28,800	
Ceramic Tile	2%			2035	**	5	\$900	
Terrazzo	40%	0-2	\$572,400	LIFE	**	5	\$14,700	
Cracking/Crumbling, Extent : Severe, Area Affected : 60%								
Location : 1st Floor								
Vinyl Tile	10%	4+	\$14,100	2037	**	3	\$1,800	
Broken/Missing Elements, Extent : Severe, Area Affected : 30%								
Location : Locker Rooms								
Vinyl Tile 9" X 9"	20%	Now	\$40,800	2042	**	3	\$3,500	
Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Male Locker Room								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**6 PRECINCT****Asset # : 2785**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Cast in Place Concrete	2%	4+	\$16,400	LIFE	* *			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Locker Rooms								
	Paint Peeling, Extent : Severe, Area Affected : 50%								
	Location : Locker Rooms								
	Ceramic Tile	5%			2041	* *	5	\$5,000	
	Concrete Masonry Unit	40%			LIFE	* *	5	\$15,900	
	Glass: Single Pane	2%			LIFE	* *	5	\$1,500	
	Marble Panels	2%			LIFE	* *			
	Plaster	10%			LIFE	* *	5	\$3,000	
	SGFT/Glazed Masonry	39%			LIFE	* *			
Ceilings									
	AcousTileConcealSpLn	65%	Now	\$147,900	2045	* *	5	\$17,600	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 30%								
	Location : Main Area 1st Floor								
	Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
	Location : Main Area 1st Floor; Detective Squad Room 212								
	Worn/Eroded, Extent : Moderate, Area Affected : 50%								
	Location : Main Area 1st Floor								
	Exposed Struc: Concrete	35%			LIFE	* *	5	\$2,400	
Site Enclosure									
	Fence/Gates								
	Chain Link	100%			2042	* *			
	Free Standing Walls								
	Masonry: Brick	100%			2042	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%	Now	\$30,500	2049	* *			
	Sinking/Subsiding, Extent : Severe, Area Affected : 50%								
	Location : 10th Street								
	On-Site Walkways								
	Cast in Place Concrete	100%	Now	\$52,300	2045	* *			
	Sinking/Subsiding, Extent : Moderate, Area Affected : 50%								
	Location : Side Parking Area								
	Parking/Driveway								
	Asphalt	50%	Now	\$8,800	2041	* *			
	Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
	Location : Parking Lot								
	Cast in Place Concrete	50%			2037	* *			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Parking Area								

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Estimates are rounded to the nearest hundred dollars.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**6 PRECINCT****Asset # : 2785**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
	Fused Disc Sw	100%			2032	\$16,400	5	\$100	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement Electrical Room									
Explanation : Two Main Service Disconnect Switches Rated At 800 Amperes Each									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2032	\$105,900	5	\$800	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room									
Explanation : Two Vertical Sections									
Raceway									
	Conduit	100%			2032	\$44,800	1		
Panelboards									
	Fused Disc Sw	5%			2031	\$2,200	5		
	Molded Case Bkrs	95%			2031	\$41,200	5	\$700	
Wiring									
	Braided Cloth	30%	2-4	\$19,000	2057	* *	1		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Throughout The Building									
Explanation : Insulation Aged									
	Thermoplastic	70%			2032	\$44,300	1		
Motor Controllers									
	Locally Mounted	100%			2030	\$96,500	5	\$200	
Ground									
Grounding Devices									
	Generic	100%	2-4	\$11,300	LIFE	* *	5	\$400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Water Main									
Explanation : Corroded									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2030	\$7,200	1	\$9,000	
Generators									
	Diesel	100%			2028	\$71,700	1	\$11,400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : Emergency Generator Rated At 100 Kilowatts									
Batteries									
	Lead/Acid	100%			2025	\$2,700	5	\$1,100	

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**6 PRECINCT****Asset # : 2785**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
Fuel Storage									
	Day Tank	30%			2031	\$8,400	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rating Capacity									
	Main Tank	70%			2035	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Underground Storage									
Explanation : No Nameplate Rating Capacity									
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$485,700	10	\$27,000	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
	Egress Lighting								
	Emergency, Service	40%			2032	\$7,900	1		
	Emergency, Battery	10%			2032	\$5,400	10	\$700	
	Exit, Service	50%			2032	\$6,900	1		
	Exterior Lighting								
	HID	30%			2032	\$44,700	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2040	* *	1	\$3,300	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Hallways, Holding Cells, Outside									
Explanation : CCTV Surveillance Cameras									
	Fire/Smoke Detection								
	No Component	90%							
	Generic, Digital	10%			2040	* *	1-3	\$1,900	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Lobby And Outside									
Explanation : Fire Alarm System Is Only Serving The Gasoline And Diesel Pump. Alarm Bells, Smoke Detectors And Horns									

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Energy Source									
Natural Gas		100%			2042	* *	1		

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

6 PRECINCT

Asset # : 2785

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Conversion Equipment	Hot Water Boiler	95%			2037	* *	1	\$13,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : One Gas Fired Sectional Hot Water Boiler							
Hot Water Boiler	Hot Water Boiler	5%	Now	\$10,200	2052	* *	1	\$700	
		Insul. Deteriorating, Extent : Severe, Area Affected : 100%							
		Location : Basement Boiler Room, Boiler Sections Need To Be Insulated							
Distribution									
Hot Wtr Piping/Pump	Hot Wtr Piping/Pump	5%	Now	\$2,100	2057	* *	4	\$100	
		Not Insulated, Extent : Moderate, Area Affected : 80%							
		Location : Boiler Room And Penthouse							
		Other Observation, Extent : Moderate, Area Affected : 5%							
		Location : Boiler Room In Basement, And 2nd Floor Detective Office.							
		Explanation : 1 Obsolete Circulating Pump, The Detective Office Is Too Cold.							
Hot Wtr Piping/Pump	Hot Wtr Piping/Pump	95%			2040	* *	4	\$1,400	
Terminal Devices									
Air Handler	Air Handler	30%			2027	\$180,200	1	\$5,500	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Penthouse, Air Handling Equipment Are Beyond Their Useful Life Cycle Rating							
Convector/Radiator	Convector/Radiator	50%			2030	\$130,500	1	\$4,800	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Throughout. The Hot Water Radiators Are Beyond Their Useful Life Cycle Rating							
Fan Coil Unit/Heat	Fan Coil Unit/Heat	10%			2027	\$79,100	1	\$1,000	
	Unit Heater - Hot Water	10%			2027	\$18,900			
Air Conditioning									
Energy Source	Electricity	100%			2040	* *	1		
Conversion Equipment	Reciprocating Compr/Chiller	50%			2027	\$235,500	1	\$6,800	
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : Roof							
		Explanation : R-410a Refrigerant							
Window/Wall Unit	Window/Wall Unit	30%			2025	\$36,300	1		
	No Component	20%							
Distribution									
CW & CHW Wtr Pipe/Pump	CW & CHW Wtr Pipe/Pump	50%			2042	* *	4	\$1,100	
	No Component	50%							
Terminal Devices									
Air Handler/Cool/Ht	Air Handler/Cool/Ht	50%			2027	\$247,800	1	\$9,100	
	No Component	50%							

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Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

6 PRECINCT

Asset # : 2785

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
No Component	50%							
No Component	50%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$16,400	
Exhaust Fans								
Interior	90%			2027	\$127,400	2	\$800	
Wall Unit	10%			2027	\$1,400	2	\$100	
Plumbing								
H/C Water Piping								
Brass/Copper	90%			2042	* *	1		
Galvanized Steel	10%			2030	\$40,800	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$55,600	2		
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)								
Non-Submersible	100%			2032	\$6,400	4	\$600	
Sewage Ejector(s)								
Electric	100%			2027	\$16,700	4	\$1,200	
Backflow Preventer								
Generic	100%			2037	* *	1	\$1,800	
Other Observation, Extent : Light, Area Affected : 100%								
Location : In Closet In Room 137 On The First Floor								
Explanation : Backflow Preventer Observed								
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
No Component	70%							
Generic	30%			2032	\$132,400	1-2	\$2,500	
Chemical System								
Dry	10%	Now	\$400	2031	\$900	1-3	\$3,400	
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Gas Station Outside The Building								
Explanation : Malfunctioning Unit								
Dry	90%			2027	\$8,000	1-3	\$32,700	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Address : 2951 W 8TH STREET (NEAR SURF AVE.)
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0033.000 / 1901 **Yr Built/Renovated** : 1971 / 2007
Area Sq Ft : 28,778 **Project Type** : POLICE
Date of Survey : 26-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,3,Ph
Block : 7279 **Lot** : 290 **BIN** : 3196591

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,046,100	\$621,800
Interior Architecture	\$392,100	\$134,100
Electrical		\$504,300
Mechanical	\$210,400	\$717,100
Site Pavements		\$384,800
Total	\$1,648,500	\$2,362,200
Importance Code A	\$1,046,100	\$621,800
Importance Code B	\$538,800	\$1,221,400
Importance Code C	\$63,700	\$518,900
Total	\$1,648,500	\$2,362,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$38,100	\$2,300		
Interior Architecture	\$69,900	\$2,200		\$3,000
Electrical	\$34,300	\$57,400	\$400	\$400
Mechanical	\$76,300	\$77,300	\$6,800	\$6,700
Site Enclosure	\$2,700			
Site Pavements	\$19,200			
Total	\$240,600	\$139,200	\$7,200	\$10,000
Importance Code A	\$65,600	\$3,700	\$1,400	\$1,400
Importance Code B	\$153,100	\$135,500	\$5,800	\$8,600
Importance Code C	\$21,900			
Total	\$240,600	\$139,200	\$7,200	\$10,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	50%	0-2	\$272,800	LIFE	**	5	\$33,400	
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 20%								
Location : Throughout								
Metal, Corrugated	5%	Now	\$1,300	2041	**	1		
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Roof								
Metal Sect. OHD	5%			2044	**	5	\$10,500	
Pre-Cast Concrete	40%	Now	\$96,100	LIFE	**	5	\$86,900	
Open Joints, Extent : Light, Area Affected : 25%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 25%								
Location : At Joints								
Windows								
Aluminum	100%	Now	\$356,100	2056	**	5	\$3,800	
Glazing Clouded, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Hardware Missing, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Weather Strip Missing, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Parapets								
Masonry: Brick	16%			LIFE	**	5	\$1,300	
Masonry: Brick	9%	0-2	\$17,800	LIFE	**	5	\$700	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Metal Panel	15%			2041	**	5	\$4,600	
Pre-Cast Concrete	60%	Now	\$19,000	LIFE	**	5	\$29,700	
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Open Joints, Extent : Moderate, Area Affected : 30%								
Location : Coping								
Roof								
Modified Bitumen	100%	Now	\$320,900	2031	\$534,900			
Alligatoring, Extent : Light, Area Affected : 20%								
Location : Throughout								
Blisters, Extent : Moderate, Area Affected : 25%								
Location : Main Roof								
Water Penetration, Extent : Moderate, Area Affected : 30%								
Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Soffits								
	Cement - Fiber Panel	100%			2031	\$34,500	10	\$5,600	
Interior									
	Floors								
	Cast in Place Concrete	25%	Now	\$18,200	LIFE	* *	5	\$23,600	
		Cracking/Crumbling, Extent : Light, Area Affected : 20%							
		Location : Stairs							
		Water Penetration, Extent : Light, Area Affected : 10%							
		Location : Basement							
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Basement And Sub-basement							
	Mosaic Tile	3%			2036	* *	5	\$3,200	
	Terrazzo	15%	0-2	\$12,000	LIFE	* *	5	\$5,000	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Traffic Topping	2%			2036	* *	5	\$1,100	
	Vinyl Tile	55%	0-2	\$194,600	2041	* *	3	\$8,900	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
Interior Walls									
	Ceramic Tile	3%			2034	\$134,100	5	\$2,500	
	Concrete Masonry Unit	35%			LIFE	* *	5	\$11,500	
	Gypsum Board	10%			LIFE	* *	5	\$4,900	
	Metal Security Bars	7%	4+	\$63,700	LIFE	* *			
		Corrosion/Rusting, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
	Plaster	20%			LIFE	* *	5	\$4,900	
	SGFT/Glazed Masonry	25%			LIFE	* *			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	65%	Now	\$133,900	2044	* *	5	\$17,500	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Staining/Discoloring, Extent : Moderate, Area Affected : 65%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 30%							
	Location : Throughout							
	Worn/Eroded, Extent : Moderate, Area Affected : 60%							
	Location : Throughout							
Exposed Struc: Concrete	30%	Now	\$38,400	LIFE	* *	5	\$2,000	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Basement And Sub-basement							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Basement And Sub-basement							
Metal Panel	5%	Now	\$1,400	LIFE	* *	5	\$2,700	
	Deformed/Dented, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Site Enclosure								
Fence/Gates								
Concrete Masonry Unit	60%	Now	\$2,700	2041	* *			
	Impact Damage, Extent : Moderate, Area Affected : 5%							
	Location : Driveway							
Masonry: Brick	40%			2041	* *			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2036	* *			
On-Site Walkways								
Cast in Place Concrete	20%			2036	* *			
Under Construction	80%							
Parking/Driveway								
Asphalt	100%	Now	\$19,200	2034	\$384,800			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : Parking Lot And Driveway							
	Potholes, Extent : Moderate, Area Affected : 15%							
	Location : Parking Lot							

Electrical		Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost		
Under 600 Volts									
Service Equipment									
Under Construction	100%								
Switchgear / Switchboard									
Under Construction	100%								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Raceway									
	Conduit	80%			2031	\$32,700	1		
	Under Construction	20%							
Panelboards									
	Fused Disc Sw	10%			2030	\$4,000	5	\$100	
	Molded Case Bkrs	70%			2030	\$27,700	5	\$500	
	Under Construction	20%							
Wiring									
	Braided Cloth	40%	2-4	\$23,100	2056	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	40%			2031	\$23,100	1		
	Under Construction	20%							
Motor Controllers									
	Locally Mounted	80%			2029	\$70,500	5	\$200	
	Locally Mounted	20%	0-2	\$10,600	2051	* *	5		
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Ground									
Grounding Devices									
	Not Accessible	100%							
Stand-by Power									
Transfer Switches									
	Under Construction	100%							
Generators									
	Under Construction	100%							
Fuel Storage									
	Under Construction	100%							
Lighting									
Interior Lighting									
	Fluorescent	98%			2031	\$425,200	10	\$25,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T- 8 Lamps							
	Fluorescent	2%			2031	\$8,700	10	\$500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : Compact Fluorescent Lights							
Egress Lighting									
	Exit, Service	100%			2026	\$12,300	1		
Exterior Lighting									
	HID	20%			2026	\$26,600	10		
	No Component	80%							
Alarm									

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Alarm

Security System

No Component

80%

Generic

20%

2026

\$10,700

1

\$2,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2026

\$7,400

1-3

\$1,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Officer Desk**Explanation : Manual Pull Station, Alarm Bell For Fuel Pump Only*

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2041

* *

1

Conversion Equipment

Furnace

10%

2031

\$8,900

1

\$1,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof**Explanation : 1 Rooftop Package Unit*

Hot Water Boiler

90%

Now

\$27,300

2036

* *

1

\$11,500

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Both Units, Boiler Room**Leak Evident, Extent : Severe, Area Affected : 20%**Location : No.2 Unit**Other Observation, Extent : Light, Area Affected : 100%**Location : Sub-basement Boiler Room**Explanation : 2 Hot Water Boilers*

Distribution

Hot Wtr Piping/Pump

90%

0-2

\$2,800

2039

* *

4

\$1,300

*Corroded, Extent : Moderate, Area Affected : 10%**Location : Boiler Room*

No Component

10%

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	15%	0-2	\$32,200	2041	* *	1	\$2,400	
		Not in Service, Extent : Severe, Area Affected : 100%							
		Location : Penthouse							
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Penthouse							
	Air Handler	25%			2031	\$134,200	1	\$4,500	
	Convactor/Radiator	30%			2029	\$70,000	1	\$2,800	
	Unit Heater - Steam	20%			2036	* *	4	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage Of Police And Fire Department							
		Explanation : Hot Water Unit Heaters Observed In Garage Spaces							
	No Component	10%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2026	\$210,400	1	\$6,700	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 1 Unit, Roof							
	Ext Pkg Unit - Heating/Cooling	10%			2031	\$47,900	2	\$200	
		R-22 Refrigerant, Extent : Light, Area Affected : 10%							
		Location : 1 Unit, Roof							
	Window/Wall Unit	30%			2026	\$32,400	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2041	* *	4	\$1,100	
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2031	\$249,000	1	\$8,900	
	No Component	50%							
	Heat Rejection								
	Air Cooled Condenser Unit	50%			2026	\$37,200	2	\$10,000	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	10%	0-2	\$2,500	LIFE	* *	2-5	\$1,600	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 100%							
		Location : Roof							
	Ductwork/Diffusers	90%			LIFE	* *	2-5	\$14,400	

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	60%			2031	\$75,900	2	\$500	
	Roof	40%			2036	* *	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	70%			2041	* *	1		
	Galvanized Steel	30%			2029	\$109,200	1		
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$16,900	2		
	Sanitary Piping								
	Cast Iron	10%	Now	\$7,200	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 20%							
		Location : 1st Floor Bathroom, Basement And Back Entrance							
	Cast Iron	90%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%	Now	\$900	2026	\$900	4	\$600	
		Malfunctioning, Extent : Severe, Area Affected : 100%							
		Location : Sub-basement							
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Sub-basement							
	Backflow Preventer								
	Generic	100%			2036	* *	1	\$1,800	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2031	\$78,900	1-2	\$1,600	
	Chemical System								
	Dry	2%			2026	\$300	1-3	\$1,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside Of The Building							
		Explanation : For Gas Station							
	No Component	98%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 61 PRECINCT
Address : 2575 CONEY ISLAND AVENUE @ AVENUE W
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0034.000 / 1902 **Yr Built/Renovated** : 1976 / 2001
Area Sq Ft : 30,470 **Project Type** : POLICE
Date of Survey : 16-Feb-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,PH
Block : 7371 **Lot** : 52 **BIN** : 3200556

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Interior Architecture	\$637,600	
Electrical		\$548,000
Mechanical		\$1,829,000
Total	\$637,600	\$2,377,000
Importance Code A		\$320,800
Importance Code B	\$179,400	\$2,056,200
Importance Code C	\$458,200	
Total	\$637,600	\$2,377,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$112,800		\$6,600	
Interior Architecture	\$97,600		\$5,800	\$2,900
Electrical	\$6,600	\$5,000	\$7,800	\$5,500
Mechanical	\$40,100	\$30,000	\$21,200	\$17,000
Site Enclosure	\$18,300			
Site Pavements	\$30,700			
Total	\$306,100	\$35,000	\$41,400	\$25,400
Importance Code A	\$120,600	\$1,500	\$8,100	\$1,500
Importance Code B	\$119,100	\$33,500	\$33,300	\$23,900
Importance Code C	\$66,400			
Total	\$306,100	\$35,000	\$41,400	\$25,400



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POLICE DEPARTMENT - 056**61 PRECINCT****Asset # : 1902**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	80%			LIFE	**	5	\$56,700	
	Metal Panel	5%			2054	**	5-10	\$12,200	
	Pre-Cast Concrete	5%			LIFE	**	5	\$11,500	
	Wood Overhead Doors	10%	0-2	\$5,000	2047	**	5	\$8,900	
Dry Rot/Decay, Extent : Light, Area Affected : 5%									
Location : Left Roll Up Door									
Windows									
	Aluminum	95%	Now	\$25,700	2042	**	5	\$1,400	
Unit Inoperable, Extent : Moderate, Area Affected : 30%									
Location : Various Locations, 1st And 2nd Floors									
	Metal Louvers	5%			2043	**	10	\$900	
Parapets									
	Masonry: Brick Cavity	60%			LIFE	**	5-10	\$30,400	
	Stucco Cement	40%			2047	**	5	\$7,600	
Roof									
	Built-Up (BUR)	95%	Now	\$16,800	2039	**			
Blisters, Extent : Moderate, Area Affected : 10%									
Location : At Corners Of Roof									
Embedded Gravel Surface, Extent : Light, Area Affected : 90%									
Location : Throughout									
Patching Evident, Extent : Light, Area Affected : 5%									
Location : At Penthouse									
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : Below Mechanical Unit									
	Metal Panel	5%			2047	**	10	\$2,800	
Soffits									
	Cast in Place Concrete	100%			LIFE	**	5	\$10,500	
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	**	5	\$30,400	
Paint Peeling, Extent : Light, Area Affected : 10%									
Location : Basement And Penthouse									
	Mosaic Tile	10%			2047	**	5	\$11,600	
	Terrazzo	25%	Now	\$53,600	LIFE	**	5	\$9,000	
Cracking/Crumbling, Extent : Light, Area Affected : 15%									
Location : Lobby									
	Vinyl Tile	50%	Now	\$12,700	2039	**	3	\$8,700	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : Throughout Offices									
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout Offices									

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POLICE DEPARTMENT - 056

61 PRECINCT

Asset # : 1902

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Cast in Place Concrete	5%	Now	\$30,900	LIFE	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Exposed Reinforcement, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Concrete Masonry Unit	60%	Now	\$458,200	LIFE	* *	5	\$19,700	
Diagonal Cracks, Extent : Moderate, Area Affected : 15%								
Location : Basement								
Vertical Cracks, Extent : Moderate, Area Affected : 10%								
Location : Basement Boiler Room								
Other Observation, Extent : Moderate, Area Affected : 5%								
Location : Gasoline Meter Room								
Explanation : Water Leaks								
Metal Panel	10%			LIFE	* *	10	\$3,700	
SGFT/Glazed Masonry	25%			LIFE	* *	10	\$10,200	
Ceilings								
AcousTileSusp.Lay-In	55%	Now	\$125,800	2039	* *	5	\$12,700	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Throughout 1st And 2nd Floors								
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Throughout 1st And 2nd Floors								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%								
Location : Throughout 1st And 2nd Floors								
Misaligned/Bulging, Extent : Moderate, Area Affected : 15%								
Location : Throughout 1st And 2nd Floors								
Staining/Discoloring, Extent : Light, Area Affected : 15%								
Location : Throughout 1st And 2nd Floors								
Exposed Struc: Concrete	20%			LIFE	* *	5-10	\$11,600	
Exposed Struc: Steel	5%			LIFE	* *	10	\$4,600	
Plaster	20%			LIFE	* *	5-10	\$15,900	
Site Enclosure								
Fence/Gates								
Metal Panel	100%	Now	\$18,300	LIFE	* *			
Deformed/Dented, Extent : Light, Area Affected : 5%								
Location : Parking Entry Side								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$27,500	2047	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Front And Right Side Of Building								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : At Tree Pits								

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POLICE DEPARTMENT - 056**61 PRECINCT****Asset # : 1902**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

On-Site Walkways

Asphalt	70%				2043	**			
Cast in Place Concrete	20%				2047	**			
Masonry: Granite	10%	Now		\$2,100	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Main Entrance Steps</i>									

Parking/Driveway

Asphalt	95%				2043	**			
<i>Other Observation, Extent : N/A, Area Affected : 50%</i>									
<i>Location : To The Left Of Property</i>									
<i>Explanation : Separate Parking Area With Metal Panel Fencing.</i>									
Cast in Place Concrete	5%	Now		\$1,100	2047	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>									
<i>Location : Parking Lot Entrances And Overhead Doors</i>									

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%				2044	**	5	\$800	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Main Service Switch Rated At 1,200 Amperes.</i>									

Switchgear / Switchboard

Molded Case Bkrs	100%				2044	**	5	\$800	
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Raceway

Conduit	100%				2044	**	1		
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Panelboards

Fused Disc Sw	10%				2042	**	5	\$100	
Molded Case Bkrs	90%				2042	**	5	\$700	

Wiring

Thermoplastic	100%				2044	**	1		
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Motor Controllers

Locally Mounted	50%				2039	**	5	\$100	
Locally Mounted	45%				2047	**	5	\$100	
Variable Frequency Drive	5%				2051	**			

Variable Speed Drives, Extent : Moderate, Area Affected : 100%
Location : Boiler Room

Ground

Grounding Devices

Generic	100%				LIFE	**	5	\$900	
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Stand-by Power

Transfer Switches

Automatic	100%				2039	**	1	\$9,400	
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Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**61 PRECINCT****Asset # : 1902**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Generators								
	Diesel	100%			2037	* *	1	\$11,800	
		Other Observation, Extent : Light, Area Affected : 100% Location : Generator Room In Garage Explanation : One 125 Kilowatt							
Batteries									
	Lead/Acid	100%			2027	\$2,400	5	\$1,100	
Fuel Storage									
	Day Tank	50%			2042	* *	5		
		Other Observation, Extent : Light, Area Affected : 100% Location : Generator Room In Garage Explanation : 25 Gallons Rated Capacity, Rust And Corrosion Was Observed.							
	Underground Storage	50%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100% Location : Underground Explanation : 6,000 Gallon Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	90%			2034	\$413,500	10	\$25,200	
		Other Observation, Extent : Light, Area Affected : 100% Location : Throughout The Building Explanation : T-8 Lamps							
	LED	10%			2042	* *			
		Other Observation, Extent : Light, Area Affected : 100% Location : Basement And 1st Floor Bathrooms Explanation : LED Lighting Fixtures							
Egress Lighting									
	Emergency, Service	50%			2034	\$9,300	1		
	Exit, Service	50%			2034	\$6,500	1		
Exterior Lighting									
	HID	15%			2029	\$21,100	10		
		Other Observation, Extent : Light, Area Affected : 100% Location : Outside Front Perimeter Explanation : Operated Via Switch And Timer							
	LED	5%			2042	* *			
		Other Observation, Extent : Moderate, Area Affected : 100% Location : Outside Back Perimeter Explanation : LED Lighting Pools							
	No Component	80%							
Alarm									
	Security System								
	Generic	100%			2034	\$56,700	1	\$11,400	
		Other Observation, Extent : Moderate, Area Affected : 100% Location : Interior And Exterior Explanation : Cameras Security System							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**61 PRECINCT****Asset # : 1902**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection

Generic, Digital

100%

2029

\$77,900

1-3

\$19,300

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : 1st Floor**Explanation : Bells And Manual Pull Stations*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual
Fuel

100%

2044

* *

1

Conversion Equipment

Hot Water Boiler

90%

2032

\$288,700

1

\$13,600

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : 2 Hot Water Boilers*

Hot Water Boiler

10%

0-2

\$6,400

2032

\$32,100

1

\$1,400

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Corrosion On Both Boilers Shells*

Distribution

Hot Wtr Piping/Pump

100%

2042

* *

4

\$2,300

Terminal Devices

Air Handler

50%

2029

\$284,100

1

\$9,400

Convactor/Radiator

50%

2032

\$123,400

1

\$4,900

Controls

Pneumatic

100%

2032

\$583,500

Air Conditioning

Energy Source

Electricity

100%

2042

* *

1

Conversion Equipment

Centrifugal, Elec Chiller

50%

2037

* *

1

\$16,500

*R-134a Refrigerant, Extent : Light, Area Affected : 100%**Location : 1 Unit In Penthouse*

Window/Wall Unit

50%

0-2

\$2,900

2029

\$57,200

1

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : All Rooms**Explanation : Window Units Needed Because Central Air Condition Unit Is Undersized.*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056

61 PRECINCT

Asset # : 1902

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Distribution									
	CW & CHW Wtr Pipe/Pump	5%	0-2	\$500	2044	* *	4	\$100	
Insul. Deteriorating, Extent : Moderate, Area Affected : 20%									
Location : Roof									
	CW & CHW Wtr Pipe/Pump	45%			2044	* *	4	\$700	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2029	\$292,900	1	\$9,400	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2039	* *	2	\$10,600	
	No Component	50%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$26,900	
Exhaust Fans									
	Interior	40%			2029	\$53,600	2	\$400	
	Roof	60%	Now	\$1,800	2029	\$35,200	2	\$400	
Not in Service, Extent : Moderate, Area Affected : 20%									
Location : 2 Unit, Roof									
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2044	* *	1		
Water Heater With Tanks									
	Gas Fired	100%			2029	\$50,800	2		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Boiler Room									
Explanation : One 225 Gallon Unit									
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%	Now	\$100	2029	\$6,000	4	\$600	
Controller Not Working, Extent : Moderate, Area Affected : 10%									
Location : Boiler Room									
Backflow Preventer									
	Generic	100%			2039	* *	1	\$1,900	
Fixtures									
	Generic	50%							
	Generic	50%							
Fire Suppression									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**61 PRECINCT****Asset # : 1902**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression								
Sprinkler								
No Component		85%						
Generic		15%		2034	\$62,600	1-2	\$1,300	
Chemical System								
Dry		100%		2032	\$32,300	1-3	\$145,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Gas Station Outside The Building</i>								
<i>Explanation : Covers 40 Square Feet</i>								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 62 PRECINCT
Address : 1925 BATH AVENUE @ BAY 22 ST
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0035.000 / 1903 **Yr Built/Renovated** : 1903 / 2001
Area Sq Ft : 21,300 **Project Type** : POLICE
Date of Survey : 04-Nov-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 6407 **Lot** : 1 **BIN** : 3167817

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,240,000	\$153,300
Interior Architecture	\$519,500	
Electrical		\$392,300
Mechanical		\$434,200
Site Enclosure	\$577,100	
Site Pavements	\$241,400	
Total	\$2,578,000	\$979,800
Importance Code A	\$1,240,000	\$153,300
Importance Code B	\$760,900	\$826,500
Importance Code C	\$577,100	
Total	\$2,578,000	\$979,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$86,300			\$3,400
Interior Architecture	\$44,700	\$1,700	\$1,300	\$5,900
Electrical	\$5,100	\$2,500	\$2,400	\$50,700
Mechanical	\$50,900	\$26,800	\$3,600	\$22,200
Site Pavements	\$5,300			
Total	\$192,200	\$30,900	\$7,300	\$82,200
Importance Code A	\$88,400	\$2,100	\$2,100	\$5,500
Importance Code B	\$78,500	\$28,800	\$4,500	\$76,700
Importance Code C	\$25,300		\$600	
Total	\$192,200	\$30,900	\$7,300	\$82,200



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**62 PRECINCT****Asset # : 1903**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	70%	Now	\$166,700	LIFE	* *	5	\$40,900	
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : 3rd And 2nd Floor Stair Landing							
	Masonry: Granite	2%			LIFE	* *	5	\$900	
	Masonry: Limestone	25%	4+	\$22,800	LIFE	* *	5	\$10,900	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 2%							
		Location : Bay 22nd Street Facade							
	Metal Coiling Doors	3%			2038	* *	5	\$5,500	
Windows									
	Aluminum	100%	Now	\$639,300	2058	* *	5	\$6,800	
		Air Infiltration, Extent : Severe, Area Affected : 90%							
		Location : Throughout							
		Unit Inoperable, Extent : Severe, Area Affected : 30%							
		Location : Throughout							
Parapets									
	Masonry: Brick	30%	Now	\$49,200	LIFE	* *	5	\$2,000	
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 25%							
		Location : Garage							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : Garage							
	Metal Cornice	65%	Now	\$433,900	2048	* *			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : At Southeast Corner							
		Corrosion/Rusting, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Metal Panel	5%			2053	* *	5	\$1,300	
Roof									
	Modified Bitumen	70%			2033	\$153,300	10	\$14,200	
	Modified Bitumen	30%	Now	\$13,100	2038	* *			
		Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%							
		Location : Over First Floor							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Over First Floor, Crime Analysis Room							
Soffits									
	Masonry: Limestone	100%	4+	\$1,200	LIFE	* *	5	\$100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Front Entrance							
		Staining/Discoloring, Extent : Moderate, Area Affected : 50%							
		Location : Front Entrance							

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056**62 PRECINCT****Asset # : 1903**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$24,100	
Ceramic Tile	3%			2042	**	5	\$1,300	
Mosaic Tile	2%	Now	\$24,600	2038	**	5	\$1,100	
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Main Entrance								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Main Entrance								
Terrazzo	25%			LIFE	**	5	\$8,600	
Vinyl Tile	30%			2038	**	3	\$5,000	
Vinyl Tile	10%	Now	\$120,700	2043	**	3	\$1,700	
Cracking/Crumbling, Extent : Severe, Area Affected : 100%								
Location : Basement Womens Locker Room, 2nd Floor Kitchen, All Locker Rooms								
Wood	5%			2048	**	5	\$4,100	
Interior Walls								
Ceramic Tile	3%			2042	**	5	\$1,200	
Concrete Masonry Unit	25%			LIFE	**	5	\$4,200	
Masonry: Brick	12%			LIFE	**			
Plaster	50%			LIFE	**	5	\$6,200	
Plaster	10%	Now	\$20,100	LIFE	**	5	\$1,200	
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : At Windows, At Radiators Near Windows, Locker Rooms, Squad Room								
Loose/Delam Surface, Extent : Severe, Area Affected : 20%								
Location : Main Staircase, Offices, 2nd Floor Womens Toilet								
Ceilings								
AcousTileSusp.Lay-In	15%			2038	**	5	\$6,600	
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Crime Analysis Unit								
Exposed Struc: Concrete	25%			LIFE	**	5	\$1,700	
Plaster	60%	0-2	\$398,800	LIFE	**	5	\$16,500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
Location : Toilet Rooms, Female Toilet, Desk Sergeant, Los Angeles Police Department Office, 2nd Floor								
Site Enclosure								
Fence/Gates								
Iron Picket	100%	Now	\$577,100	2083	**			
Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
Location : Sideyard								
Impact Damage, Extent : Severe, Area Affected : 30%								
Location : Sideyard								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$241,400	2050	**			
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : Bath And Bay 22								

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POLICE DEPARTMENT - 056**62 PRECINCT****Asset # : 1903**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%	2-4	\$5,300	2046	**				
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Throughout</i>									

Parking/Driveway

Cast in Place Concrete	100%			2038	**				
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Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw	70%			2043	**	5		\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : Two 600 Ampere Each Main Service Disconnect Switches*

Fused Disc Sw	30%			2033	\$4,500	5			
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 400 Ampere Main Disconnect Switch*

Switchgear / Switchboard

Fused Disc Sw	100%			2043	**	5		\$100	
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Raceway

Conduit	90%			2043	**	1			
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Conduit	10%			2033	\$4,100	1			
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Panelboards

Fused Disc Sw	5%			2032	\$2,000	5			
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Molded Case Bkrs	65%			2041	**	5		\$400	
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Molded Case Bkrs	30%			2032	\$11,900	5		\$200	
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Wiring

Thermoplastic	90%			2043	**	1			
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Thermoplastic	10%			2033	\$5,800	1			
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Motor Controllers

Locally Mounted	100%			2038	**	5		\$100	
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Ground

Grounding Devices

Generic	100%			LIFE	**	5		\$300	
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Stand-by Power

Transfer Switches

Automatic	100%			2031	\$6,500	1		\$6,600	
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Generators

Diesel	100%			2029	\$65,400	1		\$8,300	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One 50 Kilowatts*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
62 PRECINCT
Asset # : 1903

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$800	
	Fuel Storage								
	Main Tank	100%			2048	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside							
		Explanation : One 250 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2033	\$321,100	10	\$19,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Egress Lighting								
	Emergency, Service	50%			2033	\$6,500	1		
	Exit, Service	50%			2033	\$4,600	1		
	Exterior Lighting								
	Fluorescent	10%			2028	\$8,400	10	\$200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Front Of The Building							
		Explanation : Compact Fluorescent Lighting Fixtures							
	HID	10%			2033	\$9,800	10		
	No Component	80%							
Alarm									
	Security System								
	Generic	100%			2028	\$39,600	1	\$8,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Inside And Outside							
		Explanation : CCTV Surveillance Cameras							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2053	* *	1		
	Conversion Equipment								
	Steam Boiler	100%			2038	* *	1	\$21,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 1 Unit							
	Distribution								
	Steam Piping/Pump	100%			2033	\$169,000			
	Terminal Devices								
	Convactor/Radiator	100%			2031	\$172,600	1	\$6,900	
Air Conditioning									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**62 PRECINCT****Asset # : 1903**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	* *	1		
	Conversion Equipment								
	Exterior Pkg Unit - Cooling	40%			2033	\$92,600	2	\$500	
		R-22 Refrigerant, Extent : Light, Area Affected : 40%							
		Location : Lower Roof							
	Window/Wall Unit	10%	0-2	\$8,000	2033	\$8,000	1		
		Malfunctioning, Extent : Moderate, Area Affected : 100%							
		Location : Various Locations							
		Obsolete Equipment, Extent : Moderate, Area Affected : 100%							
		Location : Various Locations							
	Window/Wall Unit	30%			2026	\$24,000	1		
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	40%			LIFE	* *	2-5	\$4,800	
	No Component	60%							
	Exhaust Fans								
	Roof	40%			2033	\$16,400	2	\$300	
	No Component	60%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2043	* *	1		
	Galvanized Steel	20%	Now	\$16,200	2038	* *	1		
		Corroded, Extent : Severe, Area Affected : 100%							
		Location : Water Main And Throughout Basement, It Causes Lack Of Pressure In 3rd Floor							
	Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2		
	Sanitary Piping								
	Cast Iron	40%	Now	\$21,300	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100%							
		Location : Garage And All Outside Drainages.							
	Cast Iron	60%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%	2-4	\$2,500	2028	\$2,500	4	\$500	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
	Fixtures								
	Generic	100%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 63 PRECINCT
Address : 1844 BROOKLYN AVENUE (NEAR AVENUE J)
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0036.000 / 1904 **Yr Built/Renovated** : 1915 / 2008
Area Sq Ft : 13,000 **Project Type** : POLICE
Date of Survey : 12-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 7599 **Lot** : 67 **BIN** : 3207376

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$181,400	\$174,700
Interior Architecture	\$127,500	\$370,600
Electrical	\$65,400	\$196,000
Total	\$374,300	\$741,300
Importance Code A	\$181,400	\$174,700
Importance Code B	\$192,900	\$566,600
Total	\$374,300	\$741,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$46,200	\$100		
Interior Architecture	\$99,700			\$1,700
Electrical	\$7,000	\$7,300	\$1,000	\$1,000
Mechanical	\$40,600	\$5,400	\$4,500	\$1,700
Site Enclosure	\$300			
Site Pavements	\$5,300			
Total	\$199,000	\$12,800	\$5,500	\$4,400
Importance Code A	\$47,500	\$1,400	\$1,300	\$1,300
Importance Code B	\$110,900	\$11,400	\$4,300	\$3,100
Importance Code C	\$40,600			
Total	\$199,000	\$12,800	\$5,500	\$4,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**63 PRECINCT****Asset # : 1904**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	75%	Now	\$120,100	LIFE	**	5	\$14,700	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Light, Area Affected : 10%							
		Location : Roll Call Office							
	Masonry: Granite	5%			LIFE	**	5	\$700	
	Masonry: Limestone	20%	Now	\$61,300	LIFE	**	5	\$2,900	
		Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
		Location : Street Facade							
Windows									
	Aluminum	100%	Now	\$18,000	2039	**	5	\$400	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Hardware Missing, Extent : Moderate, Area Affected : 75%							
		Location : Throughout							
Parapets									
	Masonry: Brick	40%			LIFE	**	5	\$400	
	Metal Panel	8%			2051	**	5	\$300	
		Other Observation, Extent : Light, Area Affected : 25%							
		Location : Front Facade Interior Parapet							
		Explanation : Metal Panel Covering Concrete Masonry Block Parapet							
	Metal Panel	2%	Now	\$2,400	2041	**	5		
		Seams Open/Split, Extent : Moderate, Area Affected : 75%							
		Location : Metal Coping							
	Pre-Cast Concrete	10%	Now	\$2,200	LIFE	**	5	\$600	
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Stucco Cement	40%	Now	\$1,100	2044	**	5	\$500	
		Cracking/Crumbling, Extent : Light, Area Affected : 20%							
		Location : Throughout							
		Other Observation, Extent : Light, Area Affected : 75%							
		Location : Interior Parapet							
		Explanation : Stucco Over Brick On Interior Parpet							
Roof									
	Built-Up (BUR)	95%			2031	\$174,700	10	\$15,100	
	Skylight, Metal/Glass	5%	Now	\$22,100	2041	**			
		Broken/Missing Elements, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%							
		Location : Women Locker Skylight							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**63 PRECINCT****Asset # : 1904**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Soffits								
	Masonry: Limestone	100%	0-2	\$300	LIFE	* *	5		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Front Entry								
Interior									
	Floors								
	Cast in Place Concrete	5%	0-2	\$1,800	LIFE	* *	5	\$2,300	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Worn/Eroded, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Mosaic Tile	5%	Now	\$38,700	2036	* *	5	\$1,300	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : 2nd Floor Bathroom								
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Bathrooms								
	Terrazzo	25%	4+	\$24,100	LIFE	* *	5	\$4,100	
	Worn/Eroded, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Vinyl Tile	65%	Now	\$74,100	2031	\$370,600	3	\$5,100	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Basement And Roll Call Office								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Worn/Eroded, Extent : Light, Area Affected : 50%								
	Location : Second Floor								
Interior Walls									
	Concrete Masonry Unit	25%			LIFE	* *	5	\$1,800	
	Masonry: Brick	10%	Now	\$6,900	LIFE	* *			
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Marble Panels	10%	0-2	\$16,000	LIFE	* *			
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Plaster	55%	Now	\$12,200	LIFE	* *	5	\$3,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Paint Peeling, Extent : Light, Area Affected : 15%								
	Location : Locker Rooms And Offices								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Roll Call Office								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**63 PRECINCT****Asset # : 1904**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior**Ceilings**

Exposed Struc: Concrete	15%			LIFE	**	5		\$500	
Plaster	85%	Now	\$53,400	LIFE	**	5		\$11,100	

*Cracking/Crumbling, Extent : Moderate, Area Affected : 20%**Location : Throughout**Paint Peeling, Extent : Moderate, Area Affected : 25%**Location : Throughout**Water Penetration, Extent : Moderate, Area Affected : 10%**Location : Roll Call Office***Site Enclosure****Fence/Gates**

Chain Link	90%			2041	**				
Iron Picket	10%	2-4	\$300	2051	**				

*Corrosion/Rusting, Extent : Moderate, Area Affected : 20%**Location : Both Side Gates***Site Pavements****Public Sidewalk**

Cast in Place Concrete	100%			2036	**				
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On-Site Walkways

Cast in Place Concrete	100%	Now	\$4,400	2036	**				
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*Tripping Hazard, Extent : Moderate, Area Affected : 10%**Location : Left Alley***Parking/Driveway**

Cast in Place Concrete	100%	2-4	\$900	2036	**				
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*Cracking/Crumbling, Extent : Light, Area Affected : 5%**Location : Driveway And Parking Lot*

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts**Service Equipment**

Fused Disc Sw	100%			2041	**	5		\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 800 Amperes.***Switchgear / Switchboard**

Molded Case Bkrs	100%			2041	**	5		\$300	
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Raceway

Conduit	70%			2031		\$11,200	1		
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Conduit	30%			2041	**		1		
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Panelboards

Fused Disc Sw	10%			2030		\$4,000	5		
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Molded Case Bkrs	60%			2039	**		5	\$200	
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Molded Case Bkrs	30%			2030		\$11,900	5	\$100	
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*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.**** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**63 PRECINCT****Asset # : 1904**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Wiring									
	Braided Cloth	30%	2-4	\$5,900	2056	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Location : Upper Floors									
	Thermoplastic	70%			2041	* *	1		
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$200	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2029	\$6,500	1	\$4,000	
Generators									
	Diesel	100%			2027	\$65,400	1	\$5,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : No Available Nameplate Ratings									
Batteries									
	Lead/Acid	100%			2026	\$2,400	5	\$500	
Fuel Storage									
	Day Tank	100%			2030	\$25,400	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
Lighting									
Interior Lighting									
	Fluorescent	100%			2031	\$196,000	10	\$11,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
Egress Lighting									
	Emergency, Service	100%			2031	\$7,900	1		
Exterior Lighting									
	HID	15%			2031	\$9,000	10		
	Incandescent	5%			2026	\$3,500	2		
	No Component	80%							
Alarm									
Security System									
	No Component	80%							
	Generic	20%			2039	* *	1	\$1,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Lobby, Detention Cell, Roof Perimeter									
Explanation : CCTV Surveillance Cameras									

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

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Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

63 PRECINCT

Asset # : 1904

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	5%			2041	* *	1		
	Interruptible Gas/Dual Fuel	95%			2041	* *	1		
Conversion Equipment									
	Furnace	5%			2036	* *	1	\$300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Female Locker Room							
		Explanation : 1 Gas Fired Unit							
	Steam Boiler	95%			2044	* *	1	\$12,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : 1 Unit							
Distribution									
	Steam Piping/Pump	95%	0-2	\$2,000	2041	* *			
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : No Zome Valves, No Temperature Control							
	No Component	5%							
Terminal Devices									
	Convector/Radiator	70%			2036	* *	1	\$2,900	
	Unit Heater - Steam	5%			2026	\$3,700	4	\$100	
	No Component	25%							
		Other Observation, Extent : Light, Area Affected : 0%							
		Location :							
		Explanation : There Is No Heating Device In Basement							
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
Conversion Equipment									
	Exterior Pkg Unit - Cooling	70%			2036	* *	2	\$600	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 1 Unit On Roof							
	Window/Wall Unit	20%			2025	\$9,800	1		
	No Component	10%							
Distribution									
	Ductwork/Diffusers	70%	0-2	\$7,100	LIFE	* *	2	\$11,800	
		Needs Cleaning, Extent : Moderate, Area Affected : 50%							
		Location : Various							
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Various Locations							
		Explanation : Lack Of Temperature Control							
	No Component	30%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

63 PRECINCT

Asset # : 1904

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Water Heater With Tanks								
	Gas Fired	100%			2025	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$3,200	LIFE	* *	1		
			Blockage /Clogged, Extent : Severe, Area Affected : 5%						
			Location : House Trap In Basement						
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							
			Obsolete Fixtures, Extent : Moderate, Area Affected : 60%						
			Location : Various Locations						

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 66 PRECINCT
Address : 5822 16TH AVENUE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0037.000 / 1905 **Yr Built/Renovated** : 1949 / 2009
Area Sq Ft : 10,320 **Project Type** : POLICE
Date of Survey : 08-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 5502 **Lot** : 43 **BIN** : 3131362

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$218,600	
Interior Architecture	\$52,400	\$199,000
Electrical		\$65,400
Mechanical	\$56,900	\$241,300
Site Pavements	\$51,600	
Total	\$379,500	\$505,700
Importance Code A	\$218,600	
Importance Code B	\$109,200	\$505,700
Importance Code C	\$51,600	
Total	\$379,500	\$505,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$39,100			\$14,500
Interior Architecture	\$77,900		\$900	
Electrical	\$31,600	\$3,700	\$1,200	\$5,000
Mechanical	\$87,500	\$1,300	\$1,200	\$63,500
Site Enclosure	\$27,500			\$1,300
Site Pavements	\$53,900			
Total	\$317,500	\$5,000	\$3,300	\$84,400
Importance Code A	\$40,100	\$1,000	\$1,000	\$28,900
Importance Code B	\$175,700	\$4,000	\$2,300	\$54,200
Importance Code C	\$101,700			\$1,300
Total	\$317,500	\$5,000	\$3,300	\$84,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**66 PRECINCT****Asset # : 1905**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Glass Block	5%	Now	\$72,300	LIFE	**	5	\$400	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : At Stairs							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : At Stairs							
		Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
		Location : At Stairs							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : At Stairs							
	Masonry: Brick	25%	Now	\$146,400	LIFE	**	5	\$3,600	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Above Second Floor Windows							
		Vertical Cracks, Extent : Severe, Area Affected : 5%							
		Location : North Side Of Building							
		Water Penetration, Extent : Moderate, Area Affected : 15%							
		Location : Above Windows Throughout And Stairs							
	Masonry: Brick	70%			LIFE	**	5	\$10,000	
Windows									
	Aluminum	99%	Now	\$36,400	2041	**	5	\$1,300	
		Crrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Hardware Missing, Extent : Moderate, Area Affected : 15%							
		Location : Offices Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : At Second Floor Offices							
		Weather Strip Missing, Extent : Moderate, Area Affected : 5%							
		Location : Second Floor Offices							
	Steel	1%	Now	\$1,900	2058	**	5	\$200	1
		Corrosion/Rusting, Extent : Severe, Area Affected : 100%							
		Location : At Stairs							
		Thermally Inefficient, Extent : Severe, Area Affected : 100%							
		Location : At Stairs							
		Water Penetration, Extent : Light, Area Affected : 100%							
		Location : At Stairs							
Parapets									
	Masonry: Brick	95%			LIFE	**	5	\$3,900	
	Metal Panel	5%	Now	\$800	2043	**	5	\$400	
		Broken/Missing Elements, Extent : Severe, Area Affected : 5%							
		Location : At Bulkhead Stair							
Roof									
	Built-Up (BUR)	100%			2038	**	10	\$14,500	
Soffits									
	Stucco Cement	100%			2046	**	5		

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**66 PRECINCT****Asset # : 1905**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	25%			LIFE	**	5	\$8,800	
	Ceramic Tile	5%	Now	\$4,500	2036	**	5	\$400	
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Second Floor Toilet								
	Worn/Eroded, Extent : Moderate, Area Affected : 10%								
	Location : Second Floor And Office Toilets								
	Sheet Vinyl/Rubber	5%	Now	\$52,400	2043	**	5	\$600	
	Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 25%								
	Location : Basement Gymnasium								
	Uneven Substrate, Extent : Moderate, Area Affected : 5%								
	Location : Basement Gymnasium								
	Worn/Eroded, Extent : Moderate, Area Affected : 75%								
	Location : Basement Gymnasium								
	Terrazzo	20%	Now	\$29,900	LIFE	**	5	\$2,500	
	Worn/Eroded, Extent : Moderate, Area Affected : 10%								
	Location : At Entrance And Lobby								
	Vinyl Tile	45%			2033	\$199,000	3	\$2,700	
Interior Walls									
	Concrete Masonry Unit	2%			LIFE	**	5	\$100	
	Gypsum Board	20%	Now	\$4,400	LIFE	**	5	\$1,900	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Around Windows								
	Paint Peeling, Extent : Light, Area Affected : 5%								
	Location : Basement Gymnasium And Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Around Windows								
	Plaster	48%	Now	\$18,400	LIFE	**	5	\$2,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Second Floor Offices								
	Deteriorated Finish, Extent : Light, Area Affected : 15%								
	Location : Second Floor Offices								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Second Floor Offices								
	SGFT/Glazed Masonry	30%	0-2	\$8,500	LIFE	**			
	Diagonal Cracks, Extent : Light, Area Affected : 5%								
	Location : At Stairs								
Ceilings									
	Exposed Struc: Concrete	50%			LIFE	**	5	\$1,300	
	Plaster	50%	Now	\$12,200	LIFE	**	5	\$5,000	
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Stairs								
Site Enclosure									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**66 PRECINCT****Asset # : 1905**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Fence/Gates								
	Steel Pipe Rail	75%			2053	* *	5	\$2,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Handicap Ramp							
		Explanation : Material Is Aluminum							
	Steel Pipe Rail	25%			2043	* *	5	\$700	
		Deteriorated Finish, Extent : Light, Area Affected : 10%							
		Location : Rear Basement Access							
Free Standing Walls									
	Masonry: Brick	100%	0-2	\$27,500	2043	* *			
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 15%							
		Location : West Side Parking Lot							
Retaining Walls									
	Cast in Place Concrete	100%			2053	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%	0-2	\$10,900	2038	* *			
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Along 16th Avenue							
On-Site Walkways									
	Cast in Place Concrete	50%			2046	* *			
	Masonry: Granite	50%	2-4	\$600	LIFE	* *			
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%							
		Location : Main Entrance							
Parking/Driveway									
	Asphalt	25%	Now	\$51,600	2048	* *			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : North Parking Lot							
		Ponding, Extent : Moderate, Area Affected : 5%							
		Location : North Parking Lot							
		Potholes, Extent : Moderate, Area Affected : 5%							
		Location : North Parking Lot							
		Sinking/Subsiding, Extent : Light, Area Affected : 10%							
		Location : North Parking Lot							
	Cast in Place Concrete	75%	0-2	\$42,400	2046	* *			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : Parking Area							

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056**66 PRECINCT****Asset # : 1905**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2053	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 400 Amperes.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2053	* *	5	\$300	
	Raceway								
	Conduit	80%			2033	\$12,800	1		
	Conduit	20%			2053	* *	1		
	Panelboards								
	Molded Case Bkrs	60%			2032	\$23,700	5	\$200	
	Molded Case Bkrs	40%			2049	* *	5	\$100	
	Wiring								
	Thermoplastic	100%			2043	* *	1		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$200	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$3,200	
	Generators								
	Diesel	100%			2029	\$65,400	1	\$4,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 40 Kilowatts							
	Batteries								
	Lead/Acid	100%			2026	\$2,400	5	\$400	
	Fuel Storage								
	Day Tank	5%			2041	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 30 Gallons Rated Capacity							
	Main Tank	95%			2048	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 550 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	98%	Now	\$30,500	2038	* *			
		Malfunctioning, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	LED	2%			2038	* *			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**66 PRECINCT****Asset # : 1905**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Egress Lighting

Emergency, Service

50%

2038

* *

1

Exit, Service

50%

2038

* *

1

Exterior Lighting

Fluorescent

9%

2028

\$3,700

10

\$100

*Compact Fluorescent Light, Extent : Light, Area Affected : 100%**Location : Building Perimeter*

LED

21%

2038

* *

No Component

70%

Alarm

Security System

Generic

100%

2033

\$19,200

1

\$3,900

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : CCTV Surveillance System*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Electricity

5%

2033

1

Natural Gas

95%

2053

* *

1

Conversion Equipment

Radiant Heater

5%

2028

\$13,300

2

\$200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement - Generator Room**Explanation : Electric Unit Heater*

Steam Boiler

95%

2046

* *

1

\$9,700

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement - Boiler Room**Explanation : One Unit, 896 Mbh Net*

Distribution

Steam Piping/Pump

100%

Now

\$1,600

2033

\$81,900

*Leak Evident, Extent : Moderate, Area Affected : 5%**Location : Basement - Room Next To Womens Toilet Room By Ceiling Mounted Unit Heater**On Extended Life, Extent : Light, Area Affected : 100%**Location : Throughout*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**66 PRECINCT****Asset # : 1905**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Terminal Devices									
	Convactor/Radiator	10%	Now	\$8,400	2053	* *	1	\$300	
<i>Unit Inoperable, Extent : Severe, Area Affected : 50%</i>									
<i>Location : 2nd Floor - Executive Office</i>									
<i>Other Observation, Extent : Severe, Area Affected : 50%</i>									
<i>Location : 2nd Floor - Community Affairs Room</i>									
<i>Explanation : Room Without Radiator Nor Any Other Heating Means</i>									
	Convactor/Radiator	65%			2031	\$54,400	1	\$2,200	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>									
<i>Location : Throughout</i>									
	Unit Heater - Steam	10%			2038	* *	4	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Basement - Room Next To Womens Toilet Room (1), Lockers Area (1)</i>									
<i>Explanation : 2 Units</i>									
	Unit Heater - Steam	15%			2028	\$8,700	4	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Basement - Room Next To Womens Toilet Room (1), Lockers Area (1), Generator Room (1)</i>									
<i>Explanation : 3 Units</i>									
Controls									
	Electrical	100%	Now	\$11,400	2028	\$56,900			
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>									
<i>Location : Basement - Boiler Room: Heat Timer Controls Defective, Building Overheats</i>									
Air Conditioning									
Energy Source									
	Electricity	80%			2041	* *	1		
	No Component	20%							
Conversion Equipment									
	Window/Wall Unit	20%	Now	\$7,700	2033	\$7,700	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Gymnasium And Other Locations (5 Units)</i>									
	Window/Wall Unit	60%			2028	\$23,200	1		
	No Component	20%							
Plumbing									
H/C Water Piping									
	Brass/Copper	20%	Now	\$26,300	2063	* *	1		
<i>Damaged, Extent : Severe, Area Affected : 100%</i>									
<i>Location : 2nd Floor Mens Toilet Room</i>									
	Brass/Copper	80%			2033	\$105,100	1		
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>									
<i>Location : Throughout</i>									
Water Heater With Tanks									
	Gas Fired	100%			2028	\$16,900	2		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Basement - Boiler Room</i>									
<i>Explanation : 1Unit, 75 Mbh, 74 Gallons</i>									

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POLICE DEPARTMENT - 056

66 PRECINCT

Asset # : 1905

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
Sanitary Piping	Cast Iron	80%	Now	\$5,200	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 20%							
		Location : Basement							
	Cast Iron	20%	Now	\$25,800	LIFE	* *	1		
		Leak Evident, Extent : Severe, Area Affected : 100%							
		Location : 2nd Floor Mens Toilet Room							
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Fixtures									
	Generic	30%							
		Obsolete Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : 2nd Floor - Mens Toilet Room, Toilet Room Inside Office							
	Generic	70%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 67 PRECINCT CO-LOCATE ENG. 248
Address : 2820 SNYDER AVENUE @ NOSTRAND AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0038.000 / 1906 **Yr Built/Renovated** : 1972 /
Area Sq Ft : 40,710 **Project Type** : POLICE
Date of Survey : 04-Nov-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 5111 **Lot** : 24 **BIN** : 3117400

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$228,600	\$85,900
Interior Architecture	\$78,300	
Electrical		\$632,100
Mechanical	\$542,000	\$561,800
Total	\$849,000	\$1,279,800
Importance Code A	\$228,600	\$214,800
Importance Code B	\$620,300	\$1,065,000
Total	\$849,000	\$1,279,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$88,000			\$37,300
Interior Architecture	\$88,100		\$3,300	\$4,200
Electrical	\$6,600	\$10,700	\$7,100	\$41,600
Mechanical	\$53,500	\$18,600	\$23,700	\$172,700
Site Pavements	\$21,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$261,800	\$33,200	\$38,100	\$259,700
Importance Code A	\$89,900	\$1,900	\$1,900	\$39,700
Importance Code B	\$109,400	\$31,300	\$34,300	\$220,000
Importance Code C	\$62,500		\$1,900	
Total	\$261,800	\$33,200	\$38,100	\$259,700



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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	15%	Now	\$42,700	LIFE	**	5	\$36,000	
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Bottom Of Overhangs								
Exposed Reinforcement, Extent : Moderate, Area Affected : 20%								
Location : Bottom Of Overhangs								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Bottom Of Overhangs								
Masonry: Brick Cavity	27%	Now	\$112,000	LIFE	**	5	\$13,000	
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Foundation								
Pre-Cast Concrete	55%	Now	\$38,000	LIFE	**	5	\$85,900	
Caulking Deteriorated, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Wood Overhead Doors	3%			2038	**	5	\$7,200	
Windows								
Aluminum	95%	Now	\$116,600	2049	**	5	\$6,200	
Air Infiltration, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : Offices Throughout								
Weather Strip Missing, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Metal Louvers	5%			2042	**	10	\$4,100	
Parapets								
Cast in Place Concrete	70%			LIFE	**	5	\$44,800	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : 3rd Floor Parapet								
Explanation : 3rd Floor Is Police Precinct, Entire 3rd Floor Parapet Is Part Of Police Asset								
Metal Rail	30%	Now	\$2,500	2038	**	5	\$13,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
Location : Lower Roof								
Roof								
Built-Up (BUR)	100%			2038	**	10	\$33,700	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : 3rd Floor Roof								
Explanation : 3rd Floor Is Police Precinct, Entire 3rd Floor Roof Is Police Asset								
Soffits								
Cast in Place Concrete	100%	Now	\$4,800	LIFE	**	5	\$20,600	
Exposed Reinforcement, Extent : Moderate, Area Affected : 2%								
Location : Soffit Area								

Interior

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POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	5%			LIFE	**	5	\$6,200	
	Ceramic Tile	5%			2042	**	5	\$2,800	
	Terrazzo	30%	2-4	\$78,300	LIFE	**	5	\$13,200	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Front Entry And Lobby								
	Vinyl Tile	60%	0-2	\$18,500	2041	**	3	\$12,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Basement Lockers								
Interior Walls									
	Ceramic Tile	5%			2042	**	5	\$3,800	
	Concrete Masonry Unit	35%	Now	\$49,800	LIFE	**	5	\$10,700	
	Misaligned/Bulging, Extent : Moderate, Area Affected : 1%								
	Location : Entry Foyer								
	Gypsum Board	5%			LIFE	**	5	\$2,300	
	Metal Panel	5%			LIFE	**			
	Plaster	15%			LIFE	**	5	\$3,400	
	SGFT/Glazed Masonry	35%			LIFE	**			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Throughout								
	Explanation : All Surfaces Painted								
Ceilings									
	AcousTileSusp.Lay-In	50%			2050	**	5	\$28,500	
	AcousTileSusp.Lay-In	30%	Now	\$5,600	2050	**	5	\$8,500	
	Broken/Missing Elements, Extent : Light, Area Affected : 5%								
	Location : Entry Foyer								
	Staining/Discoloring, Extent : Light, Area Affected : 2%								
	Location : Throughout								
	Exposed Struc: Concrete	15%			LIFE	**	5	\$1,300	
	Exposed Struc: Steel	5%			LIFE	**			
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2059	**			
Retaining Walls									
	Masonry: Brick	100%			2053	**			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%	Now	\$8,900	2046	**			
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Snyder Street								
	Tripping Hazard, Extent : Moderate, Area Affected : 5%								
	Location : Snyder Street								
On-Site Walkways									
	Masonry: Granite	100%	0-2	\$8,000	LIFE	**			
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
	Location : Front Steps								

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POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Parking/Driveway

Asphalt

95% 2-4 \$4,700 2042 * *

Cracking/Crumbling, Extent : Light, Area Affected : 5%

Location : Parking Lot

Cast in Place Concrete

5% 2046 * *

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs

100% 2033 \$128,900 5 \$1,100

Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.

Switchgear / Switchboard

Molded Case Bkrs

100% 2033 \$128,900 5 \$1,100

Raceway

Conduit

94% 2033 \$56,000 1

Conduit

6% 2043 * * 1

Panelboards

Fused Disc Sw

3% 2041 * * 5

Molded Case Bkrs

94% 2032 \$55,800 5 \$1,000

Molded Case Bkrs

3% 2041 * * 5

Wiring

Thermoplastic

94% 2033 \$81,600 1

Thermoplastic

6% 2043 * * 1

Motor Controllers

Locally Mounted

50% 2031 \$73,400 5 \$100

Locally Mounted

40% 2038 * * 5 \$100

Variable Frequency

10% 2038 * *

Drive

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$600

Stand-by Power

Transfer Switches

Automatic

50% 2031 \$6,800 1 \$6,300

Automatic

50% 2046 * * 1 \$6,300

Generators

Diesel

100% 2029 \$107,700 1 \$15,800

Other Observation, Extent : N/A, Area Affected : 100%

Location : Garage

Explanation : Emergency Generator Rated At 75 Kilowatts

Batteries

Lead/Acid

100% 2026 \$2,400 5 \$1,500

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Fuel Storage								
	Day Tank	10%			2032	\$2,500	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	90%			LIFE	**	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	98%			2038	**	10	\$33,800	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	LED	2%			2038	**			
	Egress Lighting								
	Emergency, Service	50%			2038	**	1		
	Exit, Service	50%			2038	**	1		
	Exterior Lighting								
	HID	20%			2033	\$37,600	10		
	LED	10%			2038	**			
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2038	**	1	\$15,200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Lobby, Roof, Outside Perimeter							
		Explanation : CCTV Surveillance Cameras							
	Fire/Smoke Detection								
	Generic, Analog	100%			2038	**	1-3	\$25,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Manual Pull Stations, Alarm Bells, Smoke Detectors, Strobe Lights And Horns							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2043	* *	1		

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%			2038	* *	1	\$18,600	
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Basement Boiler Room						
			Explanation : 2 Units						
	Distribution								
	Hot Wtr Piping/Pump	100%			2032	\$81,600	4	\$1,900	
	Terminal Devices								
	Air Handler	30%			2028	\$210,700	1	\$7,000	
	Convactor/Radiator	65%			2031	\$198,300	1	\$7,900	
	Unit Heater - Hot Water	5%			2028	\$11,100			
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	* *	1		
	Conversion Equipment								
	Reciprocating	40%			2033	\$220,200	1	\$7,000	
	Compr/Chiller		R-134a Refrigerant, Extent : Light, Area Affected : 100%						
			Location : Penthouse						
	Window/Wall Unit	50%			2026	\$70,700	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr	40%			2033	\$21,700	4	\$1,100	
	Pipe/Pump								
	No Component	60%							
	Terminal Devices								
	Air Handler/Cool/Ht	40%			2028	\$260,700	1	\$9,300	
	No Component	60%							
	Heat Rejection								
	Dry Cooler	40%			2033	\$61,600	2	\$10,500	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$21,000	
	Exhaust Fans								
	Interior	30%			2028	\$49,600	2	\$300	
	Roof	15%			2028	\$10,900	2	\$200	
	Roof	15%			2038	* *	2	\$200	
	No Component	40%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2		

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POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	60%	Now	\$14,100	LIFE	* *	1		
		Leak Evident, Extent : Moderate, Area Affected : 5%							
		Location : Water Leaks To Detective Squad And Female Locker Room In 2nd Floor:							
	Cast Iron	40%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	5%	Now	\$2,600	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100%							
		Location : Water Backup In Boiler Room							
	Cast Iron	95%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%			2028	\$8,100	4	\$900	
Sewage Ejector(s)									
	Compressed Air	100%			2059	* *	4	\$400	
Fixtures									
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement To 3rd Floor							
		Explanation : One Unit							
Fire Suppression									
	Sprinkler								
	No Component	95%							
	Generic	5%			2033	\$25,800	1-2	\$500	
Chemical System									
	Dry	100%			2028	\$40,400	1-3	\$197,300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Covers 50 Square Feet Gas Station, Outside							
		Explanation : 1 Set							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 68 PRECINCT
Address : 333 65TH STREET @ 3RD AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0039.000 / 1907 **Yr Built/Renovated** : 1970 / 2009
Area Sq Ft : 31,920 **Project Type** : POLICE
Date of Survey : 13-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 5817 **Lot** : 55 **BIN** : 3144156

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$305,000	
Interior Architecture	\$408,900	\$684,200
Electrical		\$863,000
Mechanical	\$645,800	\$1,001,000
Site Enclosure	\$54,000	
Site Pavements	\$132,800	
Total	\$1,546,500	\$2,548,200
Importance Code A	\$305,000	\$432,700
Importance Code B	\$1,005,600	\$2,115,500
Importance Code C	\$235,900	
Total	\$1,546,500	\$2,548,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$120,100	\$5,600		\$1,800
Interior Architecture	\$144,300	\$2,300		\$2,000
Electrical	\$37,000	\$9,100	\$5,400	\$7,400
Mechanical	\$174,400	\$23,300	\$24,000	\$225,500
Site Pavements	\$22,300			
Total	\$498,200	\$40,300	\$29,500	\$236,700
Importance Code A	\$136,900	\$7,100	\$1,600	\$3,800
Importance Code B	\$300,800	\$32,000	\$27,900	\$232,900
Importance Code C	\$60,500	\$1,200		
Total	\$498,200	\$40,300	\$29,500	\$236,700



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POLICE DEPARTMENT - 056
68 PRECINCT
Asset # : 1907

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	10%	Now	\$21,100	LIFE	**	5	\$17,800	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
	Location : Base Of Building								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 3%								
	Location : Entrance Base And Northwest Wall								
	Paint Peeling, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Exposed Struc: Steel	2%			LIFE	**	5	\$2,200	
	Masonry: Brick Cavity	75%	Now	\$230,700	LIFE	**	5	\$26,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Corners								
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Metal Coiling Doors	10%			2046	**	5	\$11,100	
	Wood Overhead Doors	3%	Now	\$30,400	2053	**	5	\$2,700	
	Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
	Location : Rear Emergency Service Unit Garage Door								
	Split/Cracked, Extent : Severe, Area Affected : 50%								
	Location : Rear Emergency Service Unit Garage Door								
	Unit Inoperable, Extent : Severe, Area Affected : 100%								
	Location : Rear Emergency Service Unit Garage Door								
Windows									
	Aluminum	100%	Now	\$74,300	2041	**	5	\$1,600	1
	Air Infiltration, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Broken/Missing Elements, Extent : Severe, Area Affected : 40%								
	Location : Throughout								
	Hardware Missing, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Weather Strip Missing, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
Parapets									
	Masonry: Brick Cavity	90%	Now	\$23,400	LIFE	**	5	\$4,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout Parapet								
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%								
	Location : Throughout Parapet								
	Metal Panel	5%	Now	\$1,100	2053	**	5	\$500	
	Seams Open/Split, Extent : Moderate, Area Affected : 5%								
	Location : Parapet Coping								
	Pre-Cast Concrete	5%			LIFE	**	5	\$1,600	

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POLICE DEPARTMENT - 056**68 PRECINCT****Asset # : 1907**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof									
	Built-Up (BUR)	95%	Now	\$29,500	2038	* *			
		Drains Inad/Misposn, Extent : Moderate, Area Affected : 5%							
		Location : Lower Roof Precinct Side							
		Vegetation Growth, Extent : Severe, Area Affected : 5%							
		Location : Lower Roof							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : At Roof Penetrations							
	Modified Bitumen	5%	Now	\$14,500	2043	* *			1
		Water Penetration, Extent : Severe, Area Affected : 50%							
		Location : Stair 1 Bulkhead And Captian Office							
Soffits									
	Stucco Cement	100%			2038	* *	5	\$3,600	
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	* *	5	\$14,800	
	Ceramic Tile	3%			2046	* *	5	\$1,400	
	Ceramic Tile	2%			2036	* *	5	\$900	
	Poured Epoxy/Resin	10%			2032	\$251,000			
	Terrazzo	11%	4+	\$23,000	LIFE	* *	5	\$3,900	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Lobby Area And Corridors							
	Terrazzo	24%			LIFE	* *	5	\$8,500	
	Vinyl Tile	35%	Now	\$216,600	2033	\$433,200	3	\$5,900	
		Broken/Missing Elements, Extent : Severe, Area Affected : 15%							
		Location : Locker Rooms And Offices							
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Locker Rooms And Offices							
Interior Walls									
	Cast in Place Concrete	10%	Now	\$29,200	LIFE	* *			
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Public Safety Office							
	Ceramic Tile	3%			2046	* *	5	\$2,300	
	Ceramic Tile	2%	Now	\$4,200	2036	* *	5	\$800	
		Broken/Missing Elements, Extent : Light, Area Affected : 5%							
		Location : 2nd Floor And Basement Bathroom							
	Concrete Masonry Unit	30%	Now	\$108,400	LIFE	* *	5	\$9,300	
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Boiler Room							
	Gypsum Board	5%			LIFE	* *	5	\$2,300	
	Metal Panel	10%			LIFE	* *			
	Plaster	5%	Now	\$4,700	LIFE	* *	5	\$1,200	
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Stiarway And Captian Office							
	SGFT/Glazed Masonry	35%			LIFE	* *			

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POLICE DEPARTMENT - 056**68 PRECINCT****Asset # : 1907**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Ceilings									
	AcousTileConcealSpLn	15%	Now	\$37,300	2053	* *	5	\$4,200	
	Broken/Missing Elements, Extent : Light, Area Affected : 5%								
	Location : Basement								
	Worn/Eroded, Extent : Light, Area Affected : 10%								
	Location : Basement								
	AcousTileSusp.Lay-In	50%	Now	\$18,600	2038	* *	5	\$11,300	
	Broken/Missing Elements, Extent : Light, Area Affected : 5%								
	Location : Foyer, Bathrooms And Offices								
	Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
	Location : Various Locations								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Foyer								
	Exposed Struc: Concrete	25%	Now	\$83,900	LIFE	* *	5	\$1,800	
	Paint Peeling, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Basement Locker								
	Plaster	10%	Now	\$27,300	LIFE	* *	5	\$2,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Stair 1 And Stair 2								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : Stair 1 And Stair 2								
Site Enclosure									
	Fence/Gates								
	Chain Link	100%	Now	\$54,000	2043	* *			
	Broken/Missing Elements, Extent : Severe, Area Affected : 35%								
	Location : Off Rear Parking								
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%	Now	\$59,300	2046	* *			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : 65th Street								
	Parking/Driveway								
	Asphalt	60%	Now	\$73,500	2042	* *			
	Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
	Location : Parking Area								
	Potholes, Extent : Severe, Area Affected : 10%								
	Location : Parking Area								
	Sinking/Subsiding, Extent : Moderate, Area Affected : 15%								
	Location : Parking Lot								
	Cast in Place Concrete	40%	0-2	\$22,300	2046	* *			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Parking Area								

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POLICE DEPARTMENT - 056**68 PRECINCT****Asset # : 1907**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2033	\$96,600	5	\$800	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 1,000 Amperes.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2033	\$96,600	5	\$800	
	Raceway								
	Conduit	100%			2033	\$40,900	1		
	Panelboards								
	Fused Disc Sw	10%			2032	\$5,900	5	\$100	
	Molded Case Bkrs	40%			2041	* *	5	\$300	
	Molded Case Bkrs	50%			2032	\$29,700	5	\$400	
	Wiring								
	Braided Cloth	30%	2-4	\$17,300	2058	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	30%			2043	* *	1		
	Thermoplastic	40%			2033	\$23,100	1		
	Motor Controllers								
	Locally Mounted	100%			2031	\$117,400	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$500	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$9,800	
	Generators								
	Diesel	100%			2029	\$65,400	1	\$12,400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 30 Kilowatts.							
	Batteries								
	Lead/Acid	100%			2026	\$2,400	5	\$1,200	
	Fuel Storage								
	Main Tank	100%			2048	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
Lighting									

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**68 PRECINCT****Asset # : 1907**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Interior Lighting

Fluorescent

95%

2033

\$457,200

10

\$27,800

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

Fluorescent

3%

Now

\$14,400

2043

* *

*Malfunctioning, Extent : Severe, Area Affected : 100%**Location : Locker Rooms*

LED

2%

2041

* *

Egress Lighting

Emergency, Service

50%

2033

\$9,700

1

Exit, Service

10%

2028

\$1,400

1

Exit, Service

40%

2033

\$5,500

1

Exterior Lighting

HID

25%

2033

\$36,900

10

LED

5%

2041

* *

No Component

70%

Alarm

Security System

Generic

100%

2038

* *

1

\$11,900

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Hallways, Holding Cell, Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

Generic, Analog

100%

2038

* *

1-3

\$19,700

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Officer Desk Area**Explanation : Fire Alarm System Is Only Serving The Gasoline Pump. Manual Pull Stations, Alarm Bells, Horns*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2

100%

2033

\$72,600

5

\$9,900

Conversion Equipment

Hot Water Boiler

100%

0-2

\$16,800

2031

\$336,100

1

\$14,200

*Insul. Deteriorating, Extent : Moderate, Area Affected : 20%**Location : Boiler And Piping**Not Energy Efficient, Extent : Moderate, Area Affected : 100%**Location : Boiler Room**Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit*

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

68 PRECINCT

Asset # : 1907

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Distribution									
	Hot Wtr Piping/Pump	100%	0-2	\$6,900	2032	\$69,200	4	\$1,600	
Corroded, Extent : Moderate, Area Affected : 30%									
Location : Boiler Room									
Leak Evident, Extent : Moderate, Area Affected : 5%									
Location : Basement Male Locker Room, Ceiling Of Front Entrance And Exit To Parking Lot									
Terminal Devices									
	Air Handler	30%	0-2	\$17,900	2028	\$178,600	1	\$5,300	
Not Energy Efficient, Extent : Moderate, Area Affected : 100%									
Location : Boiler Room									
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : Boiler Room									
	Convector/Radiator	55%	0-2	\$7,100	2038	* *	1	\$5,100	
Other Observation, Extent : Moderate, Area Affected : 70%									
Location : Throughout									
Explanation : Thermostats Broken									
	Fan Coil Unit/Heat	15%	0-2	\$5,900	2033	\$117,600	1	\$1,400	
Malfunctioning, Extent : Moderate, Area Affected : 5%									
Location : 2 Units In Emergency Manage Unit Garage.									
Air Conditioning									
Energy Source									
	Electricity	100%			2041	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	40%	0-2	\$18,700	2028	\$186,700	1	\$5,300	
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : Roof									
R-22 Refrigerant, Extent : Moderate, Area Affected : 100%									
Location : 2 Inefficient Units, Roof									
	Window/Wall Unit	40%	0-2	\$14,400	2028	\$47,900	1		
Not Energy Efficient, Extent : Moderate, Area Affected : 30%									
Location : Various Locations									
On Extended Life, Extent : Moderate, Area Affected : 30%									
Location : Various Locations									
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	40%	Now	\$9,800	2043	* *	4	\$600	
Corroded, Extent : Severe, Area Affected : 75%									
Location : Basement Boiler Room									
	No Component	60%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2028	\$196,400	1	\$7,900	
	No Component	60%							

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POLICE DEPARTMENT - 056**68 PRECINCT****Asset # : 1907**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Heat Rejection								
	Dry Cooler	40%			2028	\$46,500	2	\$8,900	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,800	
	Exhaust Fans								
	Interior	60%			2028	\$84,200	2	\$600	
	Roof	20%	0-2	\$12,300	2043	* *	2	\$200	
		Corroded, Extent : Moderate, Area Affected : 50%							
		Location : Lower Roof							
		Damaged, Extent : Moderate, Area Affected : 10%							
		Location : Lower Roof							
		Noisy/Vibrating, Extent : Moderate, Area Affected : 100%							
		Location : Lower Roof							
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Lower Roof							
	Roof	20%	0-2	\$2,500	2028	\$12,300	2	\$200	
		Not in Service, Extent : Moderate, Area Affected : 50%							
		Location : 4 Units, Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	70%			2033	\$284,400	1		
	Galvanized Steel	30%			2031	\$121,100	1		
	Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%	0-2	\$19,900	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 5%							
		Location : Basement							
		Leak Evident, Extent : Moderate, Area Affected : 5%							
		Location : Basement Mens Locker Room							
	Storm Drain Piping								
	Cast Iron	15%	0-2	\$3,300	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 10%							
		Location : Garage Roof							
	Cast Iron	85%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%	0-2	\$1,000	2028	\$1,000	4	\$700	
		Corroded, Extent : Severe, Area Affected : 60%							
		Location : The Housing, Boiler Room							
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
	Fixtures								
	Generic	100%							

Fire Suppression

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**68 PRECINCT****Asset # : 1907**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Standpipe							
	Generic	100%		2043	* *	1-5	\$16,700	
	Sprinkler							
	No Component	90%						
	Generic	10%		2033	\$43,700	1-2	\$900	
	Chemical System							
	Generic	100%		2028	\$48,500	1-3	\$242,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Fuel Station, Covers 60 Square Feet In Parking Lot</i>								
<i>Explanation : 4 Sets</i>								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 69 PRECINCT
Address : 9720 FOSTER AVENUE @E. 98 STREET
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0040.000 / 2643 **Yr Built/Renovated** : 1968 / 2009
Area Sq Ft : 26,340 **Project Type** : POLICE
Date of Survey : 14-Jul-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 8147 **Lot** : 26 **BIN** : 3229075

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$409,400	\$96,900
Interior Architecture		\$666,000
Electrical	\$65,400	\$496,000
Mechanical	\$276,500	\$194,600
Site Enclosure	\$54,600	
Site Pavements		\$239,100
Total	\$805,900	\$1,692,600
Importance Code A	\$409,400	\$96,900
Importance Code B	\$341,900	\$1,535,500
Importance Code C	\$54,600	\$60,200
Total	\$805,900	\$1,692,600

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$50,700			\$4,600
Interior Architecture	\$148,100			\$5,100
Electrical	\$41,000	\$8,800	\$2,300	\$2,300
Mechanical	\$13,100	\$30,900	\$9,000	\$3,600
Site Pavements	\$60,600			
Total	\$313,500	\$39,700	\$11,300	\$15,700
Importance Code A	\$51,900	\$1,300	\$1,200	\$5,800
Importance Code B	\$261,600	\$38,500	\$10,100	\$9,800
Importance Code C				
Total	\$313,500	\$39,700	\$11,300	\$15,700



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

69 PRECINCT

Asset # : 2643

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	5%	2-4	\$5,700	LIFE	**	5	\$9,600	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Masonry: Brick	10%	Now	\$15,600	LIFE	**	5	\$3,800	
	Horizontal Cracks, Extent : Moderate, Area Affected : 30%								
	Location : Rear Facade								
	Vertical Cracks, Extent : Moderate, Area Affected : 30%								
	Location : Rear Facade								
	Metal Sect. OHD	5%			2044	**	5	\$6,000	
	Marble Panels	2%	Now	\$5,300	LIFE	**	5	\$600	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
	Location : Front Of Building								
	Pre-Cast Concrete	30%	Now	\$16,500	LIFE	**	5	\$37,300	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Explanation : Smooth Gray Concrete								
	Pre-Cast Concrete	48%	Now	\$164,900	LIFE	**	5	\$59,600	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 5%								
	Location : Throughout Side Facades								
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 20%								
	Location : Throughout Side And Front Facade								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Explanation : Pebble Surface Precast Concrete								
Windows									
	Aluminum	100%			2053	**	5	\$9,300	
Parapets									
	Pre-Cast Concrete	100%	Now	\$24,100	LIFE	**	5	\$37,600	
	Recent Repair Evident, Extent : N/A, Area Affected : 30%								
	Location : Main Roof								
	Other Observation, Extent : Moderate, Area Affected : 5%								
	Location : Main Roof								
	Explanation : Reinforcement Exposed								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

69 PRECINCT

Asset # : 2643

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Modified Bitumen	100%	Now	\$228,000	2036		* *		
Alligatoring, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Blisters, Extent : Light, Area Affected : 5%								
Location : Throughout								
Reflective Surface, Extent : Light, Area Affected : 80%								
Location : Main Roof								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Above Pay Roll Office								
Soffits								
Cement - Fiber Panel	100%			2031		10		
Interior								
Floors								
Cast in Place Concrete	15%			LIFE		* *	\$11,900	
Ceramic Tile	3%	Now	\$6,100	2034	\$60,700	5	\$500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
Location : Bathroom								
Quarry Tile	3%			2048		* *	\$1,600	
Terrazzo	24%	2-4	\$40,300	LIFE		* *	\$6,800	
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Holding Cells								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : 1st Floor								
Vinyl Tile	55%	Now	\$10,900	2031	\$545,100	3	\$7,500	
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Interior Walls								
Ceramic Tile	3%			2034	\$60,200	5	\$1,100	
Ceramic Tile	3%			2044		* *	\$1,100	
Concrete Masonry Unit	50%			LIFE		* *	\$7,400	
Metal Panel	9%			LIFE		* *		
Metal Security Bars	5%			LIFE		* *		
SGFT/Glazed Masonry	30%			LIFE		* *		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**69 PRECINCT****Asset # : 2643**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Ceilings									
AcousTileConcealSpLn	30%	Now	\$17,300	2036	**	5	\$6,800		
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Staining/Discoloring, Extent : Light, Area Affected : 2%									
Location : 1st Floor									
AcousTileSusp.Lay-In	10%			2048	**	5	\$3,600		
Exposed Struc: Concrete	15%	Now	\$16,100	LIFE	**	5	\$800		
Exposed Reinforcement, Extent : Moderate, Area Affected : 5%									
Location : Basement									
Loose/Delam Surface, Extent : Moderate, Area Affected : 5%									
Location : Basement									
Metal Panel	5%	Now	\$35,600	LIFE	**	5	\$2,300		
Broken/Missing Elements, Extent : Moderate, Area Affected : 60%									
Location : Basement									
Plaster	40%	Now	\$21,800	LIFE	**	5	\$9,100		
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Payroll Office									
Site Enclosure									
Fence/Gates									
Iron Picket	100%			2051	**				
Free Standing Walls									
Masonry: Brick	100%	Now	\$54,600	2041	**				
Broken/Missing Elements, Extent : Severe, Area Affected : 15%									
Location : Rockaway Avenue									
Cracking/Crumbling, Extent : Severe, Area Affected : 5%									
Location : Rockaway Avenue									
Impact Damage, Extent : Moderate, Area Affected : 5%									
Location : Rockaway Avenue									
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%									
Location : Rockaway Avenue									
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	75%	Now	\$12,800	2036	**				
Tripping Hazard, Extent : Severe, Area Affected : 10%									
Location : Rockaway Avenue									
Pavers/Stone	25%	Now	\$47,800	2034	\$239,100				
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%									
Location : Police Officer Raymond Cannon Jr. Street									
Misaligned/Bulging, Extent : Moderate, Area Affected : 25%									
Location : Police Officer Raymond Cannon Jr. Street									
Tripping Hazard, Extent : Severe, Area Affected : 50%									
Location : Police Officer Raymond Cannon Jr. Street									
On-Site Walkways									
Cast in Place Concrete	100%			2036	**				

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**69 PRECINCT****Asset # : 2643**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Parking/Driveway

Asphalt

90%

2040

* *

Cast in Place Concrete

10%

2036

* *

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
Type		Total	(Years)		FY		(Yrs)		

Under 600 Volts

Service Equipment

Fused Disc Sw

100%

2031

\$15,000

5

\$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs

100%

2031

\$96,600

5

\$700

Raceway

Conduit

100%

2031

\$40,900

1

Panelboards

Fused Disc Sw

10%

2030

\$4,000

5

\$100

Molded Case Bkrs

90%

2030

\$35,600

5

\$600

Wiring

Braided Cloth

50%

2-4

\$28,900

2056

* *

1

*Insulation Aged, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building*

Thermoplastic

50%

2041

* *

1

Motor Controllers

Locally Mounted

60%

2029

\$52,800

5

\$100

Locally Mounted

20%

2036

* *

5

Variable Frequency

20%

2044

* *

Drive

Ground

Grounding Devices

Generic

100%

LIFE

* *

5

\$400

Stand-by Power

Transfer Switches

Automatic

100%

2029

\$6,500

1

\$8,100

Generators

Diesel

100%

2027

\$65,400

1

\$10,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 30 Kilowatts*

Batteries

Lead/Acid

100%

2025

\$2,400

5

\$1,000

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**69 PRECINCT****Asset # : 2643**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
Fuel Storage									
Day Tank		10%			2030	\$2,500	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
Underground Storage		90%			LIFE	* *	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
Fluorescent		95%			2031	\$346,500	10	\$21,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
LED		5%			2039	* *			
Egress Lighting									
Emergency, Service		50%			2031	\$7,400	1		
Exit, Service		50%			2031	\$5,200	1		
Exterior Lighting									
HID		5%			2026	\$6,100	10		
No Component		95%							
Alarm									
Security System									
No Component		70%							
Generic		30%			2039	* *	1	\$3,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways And Outside Perimeter									
Explanation : CCTV Surveillance Cameras									
Fire/Smoke Detection									
No Component		90%							
Generic, Analog		10%	2-4	\$6,700	2041	* *	1-3	\$1,500	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Officer Desk Area									
Explanation : Obsolete Fire Alarm System Serving The Fuel Pump Only. Alarm Bell And Manual Pull Station									

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2051	* *	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

69 PRECINCT

Asset # : 2643

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%			2048	* *	1	\$12,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 1 Natural Gas Hot Water Boiler							
	Distribution								
	Hot Wtr Piping/Pump	100%			2039	* *	4	\$1,200	
	Terminal Devices								
	Air Handler	35%			2026	\$157,900	1	\$5,200	
	Air Handler	25%			2039	* *	1	\$3,700	
		Recent Replace Evident, Extent : N/A, Area Affected : 10%							
		Location : Basement							
	Convector/Radiator	25%			2029	\$49,000	1	\$2,000	
	Unit Heater - Steam	10%			2026	\$13,600	4	\$300	
	No Component	5%							
		Other Observation, Extent : Light, Area Affected : 0%							
		Location : 2nd Floor Bathroom Of Men's Locker Room							
		Explanation : Heating Device Has Not Been Installed							
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	40%	0-2	\$7,100	2031	\$141,500	1	\$4,000	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 1 Unit. Roof							
		Other Observation, Extent : Moderate, Area Affected : 10%							
		Location : Roof							
		Explanation : Mechanical Defects							
	Exterior Pkg Unit - Cooling	20%			2039	* *	2	\$300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 1 Unit, R-410a							
	Split Unit	10%			2039	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Parking Lot							
		Explanation : 1 Unit. R-410a							
	Window/Wall Unit	15%			2026	\$13,600	1		
	No Component	15%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	40%			2041	* *	4	\$700	
	No Component	60%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**69 PRECINCT****Asset # : 2643**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Terminal Devices								
	Air Handler/Cool/Ht	30%		2026	\$118,600	1	\$4,500	
	Air Handler/Cool/Ht	10%		2039	* *	1	\$1,500	
	No Component	60%						
Heat Rejection								
	Air Cooled Condenser Unit	30%		2039	* *	2	\$5,100	
	Air Cooled Condenser Unit	40%		2031	\$23,600	2	\$6,700	
	No Component	30%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%		LIFE	* *	2-5	\$13,500	
Exhaust Fans								
	Interior	50%		2031	\$53,200	2	\$400	
	Roof	50%		2039	* *	2	\$400	
Plumbing								
H/C Water Piping								
	Brass/Copper	100%		2041	* *	1		
Water Heater With Tanks								
	Electric	100%		2029	\$23,400	4		
Sanitary Piping								
	Cast Iron	100%		LIFE	* *	1		
Storm Drain Piping								
	Cast Iron	100%		LIFE	* *	1		
Sump Pump(s)								
	Non-Submersible	100%		2031	\$5,200	4	\$600	
Backflow Preventer								
	Generic	100%		2031	\$10,700	1	\$1,500	
Fixtures								
	Generic	80%						
	Generic	20%						
Fire Suppression								
Sprinkler								
	No Component	80%						
	Generic	20%		2041	* *	1-2	\$1,400	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 7 PRECINCT CO-LOCATE WITH FDNY
Address : 132 BROOME STREET 19 1/2 PITT STREET
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0004.000 / 1554 **Yr Built/Renovated** : 1973 /
Area Sq Ft : 58,685 **Project Type** : POLICE
Date of Survey : 18-Jan-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,PH
Block : 342 **Lot** : 60 **BIN** : 1004078

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$631,800	\$129,600
Interior Architecture	\$240,200	\$1,157,800
Electrical	\$79,600	\$1,477,300
Mechanical	\$1,709,800	\$1,941,000
Total	\$2,661,400	\$4,705,700
Importance Code A	\$817,200	\$258,500
Importance Code B	\$1,844,200	\$4,447,200
Total	\$2,661,400	\$4,705,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$3,700	\$6,000	\$8,900	
Interior Architecture	\$106,700			\$5,000
Electrical	\$15,900	\$7,400	\$8,700	\$7,900
Mechanical	\$96,200	\$41,100	\$35,600	\$24,000
Site Enclosure	\$8,900			
Site Pavements	\$48,700			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$284,100	\$58,500	\$57,200	\$40,900
Importance Code A	\$3,700	\$8,900	\$11,800	\$2,900
Importance Code B	\$231,300	\$49,500	\$45,300	\$38,000
Importance Code C	\$49,100			
Total	\$284,100	\$58,500	\$57,200	\$40,900



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	90%	Now	\$298,900	LIFE	* *	5	\$69,300	
	Horizontal Cracks, Extent : Severe, Area Affected : 2%								
	Location : New York City Police Department Building At 3rd Floor Spandrel At Lintel								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Metal Sect. OHD	5%			2047	* *	5	\$12,000	
	Metal Coiling Doors	5%			2051	* *	5	\$12,000	
Windows									
	Metal Louvers	3%			2043	* *	10	\$1,000	
	Steel	97%	Now	\$226,400	2059	* *	5	\$31,700	
	Air Infiltration, Extent : Moderate, Area Affected : 75%								
	Location : Throughout								
	Corrosion/Rusting, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Deteriorated Finish, Extent : Light, Area Affected : 90%								
	Location : Throughout								
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 60%								
	Location : Throughout								
	Weather Strip Missing, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Parapets									
	Masonry: Brick Cavity	90%	Now	\$106,400	LIFE	* *	5	\$10,700	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Metal Panel	5%			2054	* *	5	\$2,300	
	Pre-Cast Concrete	5%			LIFE	* *	5	\$7,500	
Roof									
	Built-Up (BUR)	65%			2039	* *	10	\$60,400	
	Worn/Eroded, Extent : Moderate, Area Affected : 90%								
	Location : Throughout Upper Roof At Base Flashing								
	Other Observation, Extent : Severe, Area Affected : 10%								
	Location : Main Roof								
	Explanation : Flashing Bent And Damaged								
	Modified Bitumen	35%			2039	* *	10	\$32,500	
Soffits									
	Stucco Cement	100%			2047	* *	5	\$5,800	

Interior

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior Floors									
Cast in Place Concrete	30%	Now	\$45,100	LIFE	**	5	\$58,600		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Parking Area								
	Worn/Eroded, Extent : Moderate, Area Affected : 5%								
	Location : Parking Area Entrance								
Ceramic Tile	10%	Now	\$10,000	2043	**	5	\$4,500		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Basement Toilet And Janitor Closet								
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Basement Toilet And Janitor Closet, Officers Shower New York City Fire Department Side								
Quarry Tile	15%	4+	\$48,800	2039	**	5	\$10,000		
	Worn/Eroded, Extent : Light, Area Affected : 25%								
	Location : Main Lobby And 1st Floor Rear Corridor								
Vinyl Tile	45%	Now	\$109,900	2034	\$1,099,200	3	\$15,100		
	Worn/Eroded, Extent : Severe, Area Affected : 50%								
	Location : Offices Throughout								
Interior Walls									
Cast in Place Concrete	5%	Now	\$300	LIFE	**				
	Water Penetration, Extent : Severe, Area Affected : 15%								
	Location : Boiler Room								
Ceramic Tile	5%	Now	\$200	2043	**	5			
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Basement Toilet And Janitor Closet, Officers Shower New York City Fire Department Side								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Basement Toilet And Janitor Closet, Officers Shower								
Concrete Masonry Unit	43%	0-2	\$1,300	LIFE	**	5	\$300		
	Diagonal Cracks, Extent : Light, Area Affected : 10%								
	Location : Basement Parking								
Glass: Single Pane	2%			LIFE	**	5			
Gypsum Board	10%			LIFE	**	5-10	\$300		
Masonry: Brick	10%	Now	\$600	LIFE	**				
	Vertical Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Stair 1								
SGFT/Glazed Masonry	25%			LIFE	**	10	\$200		

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Ceilings									
AcousTileConcealSpLn	45%	Now	\$64,000	2039	* *	5	\$25,100		
	Broken/Missing Elements, Extent : Light, Area Affected : 5%								
	Location : 2nd And 3rd Floor								
	Cracking/Crumbling, Extent : Light, Area Affected : 30%								
	Location : 3rd Floor								
	Patching Evident, Extent : Moderate, Area Affected : 10%								
	Location : 2nd And 3rd Floors								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : 2nd And 3rd Floor								
AcousTileSusp.Lay-In	30%			2039	* *	5	\$26,800		
	Worn/Eroded, Extent : Light, Area Affected : 10%								
	Location : 3rd Floor								
Exposed Struc: Concrete	25%	Now	\$66,200	LIFE	* *	5	\$3,500		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Beam In Parking Area								
	Exposed Reinforcement, Extent : Moderate, Area Affected : 15%								
	Location : Beam In Parking Area								
Site Enclosure									
Fence/Gates									
Iron Picket	100%			2054	* *				
	Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
	Location : Fueling Area And Parking Entrance								
Free Standing Walls									
Masonry: Brick	100%	Now	\$6,200	2054	* *				
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Fueling Area And Parking Entrance								
	Impact Damage, Extent : Moderate, Area Affected : 5%								
	Location : Parking Entrance								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
	Location : Parking Entrance								
Retaining Walls									
Masonry: Brick	100%	Now	\$2,700	2054	* *				
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Parking Entrance								
	Spalling, Extent : Moderate, Area Affected : 5%								
	Location : Parking Entrance								
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%	2-4	\$8,600	2047	* *				
	Sinking/Subsiding, Extent : Light, Area Affected : 10%								
	Location : Throughout, Fueling Area								

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Pavements									
On-Site Walkways									
	Cast in Place Concrete	50%	4+	\$3,000	2047			* *	
	<i>Misaligned/Bulging, Extent : Light, Area Affected : 5%</i>								
	<i>Location : North Side Entrance</i>								
	<i>Ponding, Extent : Moderate, Area Affected : 15%</i>								
	<i>Location : Fueling Area</i>								
	<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>								
	<i>Location : Fueling Area</i>								
	<i>Explanation : Drain Clogged</i>								
	Pavers/Stone	50%	Now	\$30,300	2043			* *	
	<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
	<i>Location : Main Entrance</i>								
	<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
	<i>Location : Main Entrance And Ramp</i>								
	<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
	<i>Location : Main Entrance And Ramp</i>								
	<i>Sinking/Subsiding, Extent : Light, Area Affected : 10%</i>								
	<i>Location : Main Entrance</i>								
Parking/Driveway									
	Cast in Place Concrete	100%	2-4	\$6,700	2047			* *	
	<i>Sinking/Subsiding, Extent : Light, Area Affected : 10%</i>								
	<i>Location : Fueling Area, To Lower Parking</i>								

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
	Molded Case Bkrs	100%			2034	\$128,900	5	\$1,500	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room									
Explanation : One Main Service Switch Rated At 1,600 Amperes.									
Transformers									
	Dry Type	100%			2051	* *	5	\$200	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room									
Explanation : Rated At 75 Kilovolt Amperes									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2034	\$128,900	5	\$1,500	
Raceway									
	Conduit	100%			2034	\$59,600	1		
Panelboards									
	Molded Case Bkrs	50%			2033	\$44,500	5	\$800	
	Molded Case Bkrs	50%			2042	* *	5	\$800	
Wiring									
	Thermoplastic	100%			2034	\$86,800	1		

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Motor Controllers									
	Locally Mounted	70%			2032	\$123,300	5	\$300	
	Locally Mounted	25%			2039	**	5	\$100	
	Variable Frequency Drive	5%			2047	**			
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$1,700	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2054	**	1	\$18,100	
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room									
Generators									
	Not Accessible	100%							
Batteries									
	Not Accessible	100%							
Fuel Storage									
	Underground Storage	50%			LIFE	**	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Underground									
Explanation : 8,000 Gallon Capacity									
	Not Accessible	50%							
Lighting									
Interior Lighting									
	Fluorescent	90%	Now	\$79,600	2034	\$796,300			
Malfunctioning, Extent : Moderate, Area Affected : 10%									
Location : Throughout The Building									
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	Incandescent	1%			2029	\$9,800	2		
	LED	9%			2044	**			
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Locker Rooms									
Egress Lighting									
	Emergency, Battery	50%			2034	\$48,800	10	\$7,100	
	Exit, Service	25%	Now	\$6,300	2044	**	1		
Not Functioning, Extent : Moderate, Area Affected : 100%									
Location : Basement And Penthouse									
	Exit, Battery	25%			2029	\$20,600	10	\$1,000	

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Exterior Lighting
Fluorescent

5% 2029 \$11,600 10 \$300
Compact Fluorescent Light, Extent : Light, Area Affected : 100%
Location : Building Exterior

HID

10% 2029 \$27,100 10
Other Observation, Extent : N/A, Area Affected : 100%
Location : Building Exterior
Explanation : Controlled Via Photocell

LED

5% 2042 * *

No Component

80%

Alarm

Security System
Generic

100% 2034 \$109,200 1 \$21,900
Other Observation, Extent : N/A, Area Affected : 100%
Location : Throughout The Building
Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection
Generic, Analog

20% 2029 \$30,000 1-3 \$7,500
Other Observation, Extent : N/A, Area Affected : 100%
Location : Garage
Explanation : Carbon Monoxide Detection System

Generic, Digital

80% 2039 * * 1-3 \$28,900
Other Observation, Extent : N/A, Area Affected : 100%
Location : Officer Desk Area And Outside
Explanation : Central Control Panel, Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detection.

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source
Interruptible Gas/Dual
Fuel

100% 2044 * * 1
Other Observation, Extent : Light, Area Affected : 10%
Location : Vault
Explanation : No. 2 Oil And Gasoline

Conversion Equipment
Hot Water Boiler

100% Now \$185,400 2039 * * 1 \$26,100
Leak Evident, Extent : Severe, Area Affected : 15%
Location : Both Boilers
Malfunctioning, Extent : Severe, Area Affected : 50%
Location : No. 1 Burner
Other Observation, Extent : Light, Area Affected : 100%
Location : Boiler Room
Explanation : 2 Boilers

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Distribution									
	Hot Wtr Piping/Pump	100%	0-2	\$12,700	2042	* *	4	\$2,900	
Malfunctioning, Extent : Moderate, Area Affected : 10%									
Location : Penthouse. Compressor Noisy									
Terminal Devices									
	Air Handler	60%	Now	\$394,000	2044	* *	1	\$19,600	
Other Observation, Extent : Severe, Area Affected : 60%									
Location : Penthouse									
Explanation : Leaking And Broken									
	Convactor/Radiator	30%			2032	\$142,700	1	\$5,700	
	Fan Coil Unit/Heat	10%			2029	\$144,200	1	\$1,900	
Air Conditioning									
Energy Source									
	Electricity	100%			2042	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	50%	Now	\$42,900	2029	\$429,000	1	\$12,200	
Malfunctioning, Extent : Severe, Area Affected : 15%									
Location : 1 Out Of 3 Compressors, Penthouse									
R-22 Refrigerant, Extent : Light, Area Affected : 50%									
Location : 1 Unit. Penthouse									
	Split Unit	10%			2034	\$138,100			
R-22 Refrigerant, Extent : Light, Area Affected : 10%									
Location : 2 Units. Roof									
	Window/Wall Unit	30%			2027	\$66,100	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	50%			2034	\$42,300	4	\$2,200	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%	Now	\$304,700	2044	* *	1	\$16,300	
Broken, Extent : Severe, Area Affected : 50%									
Location : Penthouse									
	Fan Coil - 2 Pipe	10%			2034	\$159,700	1	\$1,900	
	No Component	40%							
Heat Rejection									
	Water Cooling Tower	60%	Now	\$158,600	2039	* *	2	\$28,300	
Broken, Extent : Severe, Area Affected : 60%									
Location : Penthouse									
	No Component	40%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%	0-2	\$510,800	LIFE	* *	2-5	\$32,700	
Needs Cleaning, Extent : Moderate, Area Affected : 20%									
Location : Various Locations. Dirty Ducts									

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	70%	0-2	\$90,300	2034	\$180,500	2	\$1,000	
		Broken, Extent : Severe, Area Affected : 100%							
		Location : Kitchen, Kitchen Exhaust Fan Is Not Working							
	Roof	30%	0-2	\$3,400	2034	\$33,900	2	\$400	
		Broken, Extent : Moderate, Area Affected : 20%							
		Location : New York City Fire Department 2nd Floor Bathroom Exhaust Fan Is Not Working							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2034	\$746,900	1		
		Other Observation, Extent : Severe, Area Affected : 30%							
		Location : Water Meter Room In Garage							
		Explanation : Insulation Is Peeled Off.							
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$16,900	2		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Mechanical Room							
		Explanation : 73 Gallons							
	HW Heat Exchanger								
	HTHW/HW	100%			2044	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 120 Gallon Storage							
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%	Now	\$10,300	LIFE	* *	1		
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Garage							
		Explanation : Garage Driveway Drains Backup							
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$11,600	2044	* *	4	\$1,200	
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Boiler Room							
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Cellar To 3rd Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Standpipe								
	No Component	50%							
	Generic	50%			2044	* *	1-5	\$14,800	

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression									
Sprinkler									
	No Component	60%							
	Generic	40%			2044	* *	1-2	\$6,600	
Chemical System									
	Dry	100%			2032	\$40,400	1-3	\$181,500	
Other Observation, Extent : Light, Area Affected : 100%									
Location : New York City Fire Department									
Explanation : Kitchen Fire Suppression System Covers 50 Square Feet (10x5)									

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 70 PRECINCT
Address : 154 LAWRENCE AVENUE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0041.000 / 2783 **Yr Built/Renovated** : 1910 / 2005
Area Sq Ft : 27,200 **Project Type** : POLICE
Date of Survey : 05-Nov-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 5423 **Lot** : 21 **BIN** : 3127902

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$299,100	\$335,700
Interior Architecture	\$546,700	
Electrical		\$522,600
Mechanical	\$222,800	\$246,300
Site Enclosure	\$89,400	
Total	\$1,158,100	\$1,104,500
Importance Code A	\$299,100	\$335,700
Importance Code B	\$614,800	\$768,900
Importance Code C	\$244,100	
Total	\$1,158,100	\$1,104,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$89,100	\$600		\$3,600
Interior Architecture	\$99,000	\$6,200		\$1,400
Electrical	\$79,300	\$6,000	\$3,200	\$3,500
Mechanical	\$65,200	\$2,200	\$3,100	\$19,800
Site Pavements	\$2,500			
Total	\$335,200	\$15,000	\$6,200	\$28,300
Importance Code A	\$90,400	\$1,900	\$1,300	\$5,300
Importance Code B	\$222,500	\$11,100	\$4,900	\$23,000
Importance Code C	\$22,300	\$2,100		
Total	\$335,200	\$15,000	\$6,200	\$28,300



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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	15%	Now	\$26,200	LIFE	**	5	\$41,500	
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : 2nd Floor Front Office								
Other Observation, Extent : N/A, Area Affected : 25%								
Location : Lawrence Avenue								
Explanation : Sidewalk Shed Installed Due To Facade Issues								
Masonry: Brick	74%	Now	\$214,000	LIFE	**	5	\$26,200	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : South Facade								
Sidewalk Shed in Use, Extent : Moderate, Area Affected : 25%								
Location : Lawrence Avenue								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : 2nd Floor Front Office								
Masonry: Granite	3%	Now	\$1,700	LIFE	**	5	\$800	
Broken/Missing Elements, Extent : Moderate, Area Affected : 1%								
Location : Adjacent Front Entry Door								
Masonry: Limestone	7%	Now	\$3,900	LIFE	**	5	\$1,900	
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%								
Location : Front Facade								
Spalling, Extent : Light, Area Affected : 5%								
Location : Front Facade								
Metal Coiling Doors	1%			2046	**	5	\$1,100	
Windows								
Aluminum	100%	Now	\$40,500	2041	**	5	\$1,400	
Air Infiltration, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 10%								
Location : Front Offices								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$2,900	
Masonry: Brick	70%			LIFE	**	5	\$5,200	
Metal Panel	25%			2053	**	5	\$7,200	
Roof								
Built-Up (BUR)	95%	4+	\$16,800	2033	\$335,700			
Debris on Roof, Extent : Moderate, Area Affected : 10%								
Location : Garage Roof								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Above Cells								
Skylight, Metal/Glass	5%	Now	\$85,100	2043	**			
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%								
Location : Above Cells								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Above Cells								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

70 PRECINCT

Asset # : 2783

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	30%			LIFE	**	5	\$30,400	
	Ceramic Tile	5%			2046	**	5	\$2,300	
	Ceramic Tile	5%			2036	**	5	\$2,300	
	Panel/Paver: Cer/Brk	10%	Now	\$43,700	2041	**	5	\$5,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%									
Location : Garage									
Horizontal Cracks, Extent : Light, Area Affected : 5%									
Location : Garage									
	Terrazzo	5%	2-4	\$4,300	LIFE	**	5	\$1,800	
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : 1st Floor Foyer And Old Bathrooms									
	Vinyl Tile	25%	Now	\$126,700	2043	**	3	\$4,300	
Broken/Missing Elements, Extent : Severe, Area Affected : 25%									
Location : Locker Rooms And Basement Areas									
Worn/Eroded, Extent : Moderate, Area Affected : 50%									
Location : Locker Rooms And Basement Areas									
	Vinyl Tile	20%			2038	**	3	\$3,500	
Interior Walls									
	Ceramic Tile	3%			2046	**	5	\$2,500	
	Ceramic Tile	2%			2036	**	5	\$1,600	
	Gypsum Board	5%			LIFE	**	5	\$2,500	
	Masonry: Brick	20%	Now	\$154,700	LIFE	**			
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : Basement Boiler Room									
	Plaster	5%	Now	\$19,800	LIFE	**	5	\$1,200	
Broken/Missing Elements, Extent : Severe, Area Affected : 10%									
Location : 3rd Floor, Roof Access									
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : 3rd Floor, Roof Access									
	Plaster	65%			LIFE	**	5	\$16,000	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior

Ceilings

AcousTileSusp.Lay-In	3%			2046	**	5	\$1,400	
Exposed Struc: Concrete	25%	Now	\$171,800	LIFE	**	5	\$1,800	

Cracking/Crumbling, Extent : Light, Area Affected : 10%

Location : Gymnasium

Exposed Reinforcement, Extent : Moderate, Area Affected : 5%

Location : Records Room

Water Penetration, Extent : Severe, Area Affected : 5%

Location : Records Room

Exposed Struc: Wood	5%	Now	\$31,300	LIFE	**			
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Dry Rot/Decay, Extent : Moderate, Area Affected : 15%

Location : Gymnasium

Split/Cracked, Extent : Moderate, Area Affected : 20%

Location : Gymnasium

Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Gymnasium

Plaster	67%	Now	\$93,500	LIFE	**	5	\$19,400	
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Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Third Floor Corridor And Cells

Site Enclosure

Fence/Gates

Chain Link	100%	Now	\$89,400	2053	**			
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Broken/Missing Elements, Extent : Moderate, Area Affected : 15%

Location : Rear Alley

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2050	**			
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On-Site Walkways

Cast in Place Concrete	70%			2046	**			
Masonry: Granite	30%	2-4	\$2,500	LIFE	**			

Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%

Location : Front Steps

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2043	**	5	\$700	
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 400 Amperes.

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Switchgear / Switchboard									
	Fused Disc Sw	25%			2043	* *	5		
	Fused Knife Sw	25%	2-4	\$24,200	2063	* *	5		
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : Basement									
	Molded Case Bkrs	50%			2043	* *	5	\$400	
Raceway									
	Conduit	70%			2033	\$28,600	1		
	Conduit	30%			2043	* *	1		
Panelboards									
	Molded Case Bkrs	70%			2032	\$27,700	5	\$500	
	Molded Case Bkrs	30%			2041	* *	5	\$200	
Wiring									
	Braided Cloth	30%	2-4	\$17,300	2058	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Location : Throughout The Building									
	Thermoplastic	70%			2043	* *	1		
Motor Controllers									
	Locally Mounted	100%			2031	\$88,100	5	\$200	
Ground									
Grounding Devices									
	Generic	100%	2-4	\$10,300	LIFE	* *	5	\$400	
Corroded, Extent : Moderate, Area Affected : 100%									
Location : Basement									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2031	\$6,500	1	\$8,400	
Generators									
	Diesel	100%			2029	\$65,400	1	\$10,500	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : Emergency Generator Rated At 60 Kilowatts									
Batteries									
	Lead/Acid	100%			2026	\$2,400	5	\$1,000	
Fuel Storage									
	Day Tank	50%			2032	\$12,700	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : 275 Gallons Rated Capacity									
	Main Tank	50%			2036	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : 275 Gallons Rated Capacity									

Lighting

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting
Fluorescent

90% 2033 \$369,100 10 \$22,500

Other Observation, Extent : N/A, Area Affected : 100%

Location : Throughout The Building

Explanation : T-8 Lamps

Fluorescent

6% Now \$24,600 2043 * *

Malfunctioning, Extent : Severe, Area Affected : 100%

Location : Third Floor

HID

2% 2033 \$6,400 10

LED

2% 2041 * *

Egress Lighting

Emergency, Service

100% 2033 \$16,600 1

Exterior Lighting

HID

10% 2033 \$12,600 10

No Component

90%

Alarm

Security System
Generic

100% 2041 * * 1 \$10,200

Other Observation, Extent : N/A, Area Affected : 100%

Location : Lobby, Detention Cell, Outside Perimeter

Explanation : CCTV Surveillance Cameras

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source
Interruptible Gas/Dual
Fuel

100% 2043 * * 1

Conversion Equipment

Hot Water Boiler

100% 2038 * * 1 \$13,500

Other Observation, Extent : N/A, Area Affected : 100%

Location : Basement Boiler Room

Explanation : 1 Unit

Distribution

Hot Wtr Piping/Pump

100% 2032 \$58,900 4 \$1,300

Terminal Devices

Convactor/Radiator

85% 0-2 \$56,200 2031 \$187,300 1 \$6,700

Damaged, Extent : Moderate, Area Affected : 30%

Location : Various Locations

Fan Coil Unit/Heat

15% 2028 \$100,200 1 \$1,300

Air Conditioning

Energy Source
Electricity

100% 2041 * * 1

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**70 PRECINCT****Asset # : 2783**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Exterior Pkg Unit - Cooling	15%	0-2	\$4,400	2033	\$44,300	2	\$200	
		Not in Service, Extent : Moderate, Area Affected : 20% Location : Lower Roof Other Observation, Extent : N/A, Area Affected : 100% Location : Lower Roof Explanation : 1 Unit. R-410 A Refrigerant							
	Window/Wall Unit	65%	0-2	\$19,900	2028	\$66,400	1		
		Leak Evident, Extent : Moderate, Area Affected : 2% Location : Condensate Leaks To 2nd Floor Clerical Office On Extended Life, Extent : Moderate, Area Affected : 30% Location : Various Locations							
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	15%			LIFE	**	2-5	\$2,300	
	Ductwork/Diffusers	20%			LIFE	**	2-5	\$3,000	
	No Component	65%							
	Exhaust Fans								
	Interior	20%	Now	\$23,900	2043	**	2	\$100	
		Abandoned in Place, Extent : Severe, Area Affected : 100% Location : Attic							
	Roof	5%	0-2	\$2,600	2043	**	2		
		Obsolete Equipment, Extent : Severe, Area Affected : 100% Location : Gymnasium							
	Roof	20%			2033	\$10,500	2	\$200	
	No Component	55%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	**	1		
	Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2		
	Sanitary Piping								
	Cast Iron	10%	Now	\$10,200	LIFE	**	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100% Location : Causes Flooding In The Whole Basement When It Rains							
	Cast Iron	90%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	50%	Now	\$2,400	LIFE	**	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 5% Location : Record Room In Basement							
	Cast Iron	50%			LIFE	**	1		
	Sump Pump(s)								
	Non-Submersible	100%			2033	\$5,400	4	\$900	

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**70 PRECINCT****Asset # : 2783**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Plumbing

Fixtures

Generic

100%

*Obsolete Fixtures, Extent : Severe, Area Affected : 5%**Location : 1st Floor Restroom*

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 71 PRECINCT
Address : 421 EMPIRE BLVD @NEW YORK AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0042.000 / 1908 **Yr Built/Renovated** : 1978 / 2002
Area Sq Ft : 30,208 **Project Type** : POLICE
Date of Survey : 30-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1310 **Lot** : 1 **BIN** : 3034563

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$138,400	\$290,900
Interior Architecture	\$65,000	\$371,300
Electrical	\$65,400	\$481,600
Mechanical		\$868,300
Site Enclosure	\$54,000	
Site Pavements		\$817,200
Total	\$322,900	\$2,829,400
Importance Code A	\$138,400	\$387,600
Importance Code B	\$65,400	\$1,624,600
Importance Code C	\$119,000	\$817,200
Total	\$322,900	\$2,829,400

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$90,100			
Interior Architecture	\$86,200	\$11,300	\$1,700	\$1,700
Electrical	\$5,900	\$32,100	\$2,700	\$2,600
Mechanical	\$9,800	\$52,100	\$11,500	\$5,200
Site Enclosure	\$16,800			
Site Pavements	\$43,300			
Total	\$252,100	\$95,500	\$15,900	\$9,500
Importance Code A	\$91,600	\$1,900	\$1,500	\$1,500
Importance Code B	\$90,800	\$93,700	\$14,400	\$8,000
Importance Code C	\$69,800			
Total	\$252,100	\$95,500	\$15,900	\$9,500



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

71 PRECINCT

Asset # : 1908

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	2%			LIFE	**	5	\$5,600	
	Masonry: Brick Cavity	90%	Now	\$138,400	LIFE	**	5	\$32,100	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 2%								
	Location : Throughout								
	Vertical Cracks, Extent : Moderate, Area Affected : 2%								
	Location : Adjacent Parking Lot								
	Metal Panel	4%	Now	\$4,700	2041	**	5	\$2,700	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
	Location : North Facade								
	Deteriorated Finish, Extent : Moderate, Area Affected : 20%								
	Location : North Facade								
	Wood Overhead Doors	4%	Now	\$4,100	2036	**	5	\$3,600	
	Broken/Missing Elements, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Dry Rot/Decay, Extent : Moderate, Area Affected : 5%								
	Location : Bottom Of Over Head Door								
Windows									
	Aluminum	98%	Now	\$43,700	2039	**	5	\$1,500	
	Broken/Missing Elements, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Glazing Clouded, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Hardware Missing, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Unit Inoperable, Extent : Moderate, Area Affected : 10%								
	Location : Locker Room								
	Metal Louvers	2%			2034	\$3,500	10	\$400	
Parapets									
	Masonry: Brick	97%			LIFE	**	5	\$5,100	
	Metal Panel	3%	Now	\$2,500	2041	**	5	\$300	
	Seams Open/Split, Extent : Moderate, Area Affected : 25%								
	Location : Coping								
Roof									
	Modified Bitumen	100%	Now	\$29,100	2031	\$290,900			
	Alligatoring, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Ponding, Extent : Light, Area Affected : 10%								
	Location : Main Roof								

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POLICE DEPARTMENT - 056

71 PRECINCT

Asset # : 1908

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Soffits									
	Alum/Vinyl Siding	100%	Now	\$6,000	2041		**		
Staining/Discoloring, Extent : Light, Area Affected : 10%									
Location : Entry Canopy									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Entry Canopy									
Interior									
Floors									
	Cast in Place Concrete	10%	Now	\$7,600	LIFE		**	5	\$9,900
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout Basement									
	Ceramic Tile	5%			2044		**	5	\$2,300
	Terrazzo	25%			LIFE		**	5	\$8,800
	Vinyl Tile	30%	Now	\$7,400	2031	\$371,300		3	\$5,100
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : 2nd Floor									
	Vinyl Tile	30%			2039		**	3	\$5,100
Interior Walls									
	Ceramic Tile	5%			2044		**	5	\$3,900
	Concrete Masonry Unit	45%	Now	\$65,000	LIFE		**	5	\$14,000
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : Water Meter Room									
	Glass: Single Pane	1%			LIFE		**	5	\$600
	Masonry: Brick	2%	Now	\$5,900	LIFE		**		
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%									
Location : Throughout									
	Metal Panel	9%			LIFE		**		
	Metal Security Bars	3%	4+	\$10,300	LIFE		**		
Corrosion/Rusting, Extent : Light, Area Affected : 5%									
Location : Holding Cells									
	SGFT/Glazed Masonry	35%			LIFE		**		

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**71 PRECINCT****Asset # : 1908**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileConcealSpLn	10%	Now	\$3,600	2036	* *	5	\$2,800	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Womens Bathroom							
	AcousTileSusp.Lay-In	20%	Now	\$44,700	2036	* *	5	\$4,500	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
	AcousTileSusp.Lay-In	50%			2036	* *	5	\$22,600	
	Exposed Struc: Concrete	5%	Now	\$6,700	LIFE	* *	5	\$400	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Boiler Room							
		Exposed Reinforcement, Extent : Moderate, Area Affected : 10%							
		Location : Boiler Room							
	Exposed Struc: Steel	15%			LIFE	* *			
Site Enclosure									
	Fence/Gates								
	Aluminum Picket	15%	Now	\$1,700	2041	* *			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Parking Lot Entry On Empire Boulevard							
		Impact Damage, Extent : Severe, Area Affected : 20%							
		Location : Parking Lot Entry On Empire Boulevard							
	Chain Link	85%	Now	\$8,500	2041	* *			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
		Location : Side Parking Lot							
		Corrosion/Rusting, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : Parking Lot Retaining Wall							
		Explanation : Chain Link On Top Of Retaining Wall							
Free Standing Walls									
	Masonry: Brick	100%	Now	\$54,000	2041	* *			
		Impact Damage, Extent : Moderate, Area Affected : 5%							
		Location : Entry Gate On Union Street							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%							
		Location : Empire Boulevard							
		Loose Units, Extent : Moderate, Area Affected : 5%							
		Location : Top Of Wall							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**71 PRECINCT****Asset # : 1908**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Enclosure

Retaining Walls

Cast in Place Concrete	100%	Now	\$6,600	2051	**
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Retaining Wall Rear Of Parking Lot*

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2036	**
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On-Site Walkways

Cast in Place Concrete	100%			2036	**
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Parking/Driveway

Asphalt	90%	Now	\$40,900	2034	\$817,200
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*Cracking/Crumbling, Extent : Light, Area Affected : 15%**Location : Parking Lot**Potholes, Extent : Moderate, Area Affected : 5%**Location : Parking Lot*

Cast in Place Concrete	10%	Now	\$2,500	2036	**
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*Cracking/Crumbling, Extent : Light, Area Affected : 10%**Location : Parking Lot*

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2031	\$96,600	5		\$800
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$96,600	5		\$800
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Raceway

Conduit	95%			2031	\$38,800	1		
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Conduit	5%			2057	**	1		
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Panelboards

Molded Case Bkrs	80%			2030	\$47,500	5		\$600
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Molded Case Bkrs	15%			2039	**	5		\$100
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Molded Case Bkrs	5%			2053	**	5		
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Wiring

Thermoplastic	95%			2031	\$54,800	1		
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Thermoplastic	5%			2057	**	1		
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Motor Controllers

Locally Mounted	100%			2029	\$117,400	5		\$200
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Ground

Grounding Devices

Generic	100%			LIFE	**	5		\$400
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Stand-by Power

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**71 PRECINCT****Asset # : 1908**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,500	1	\$9,300	
	Generators								
	Diesel	100%			2027	\$65,400	1	\$11,700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 75 Kilowatts								
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,100	
	Fuel Storage								
	Day Tank	10%			2030	\$2,500	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Main Tank	90%			2034	\$68,600	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Underground								
	Explanation : No Available Nameplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	85%			2036	* *	10	\$23,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	LED	15%			2039	* *			
	Egress Lighting								
	Emergency, Service	50%			2031	\$9,200	1		
	Exit, Service	40%			2026	\$5,200	1		
	Exit, Service	10%			2039	* *	1		
	Exterior Lighting								
	HID	15%			2031	\$21,000	10		
	LED	15%			2039	* *			
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	No Component	90%							
	Generic	10%			2034	\$1,100	5		
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2039	* *	1	\$3,400	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Lobby, Roof And Outside Perimeter								
	Explanation : CCTV Surveillance Cameras								

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**71 PRECINCT****Asset # : 1908**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2036

* *

1-3

\$1,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Officer Desk**Explanation : Alarm Bell, Strobe Lights, Manual Pull Stations; For Fuel Pump Only*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2051

* *

1

Conversion Equipment

Hot Water Boiler

100%

2044

* *

1

\$14,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Boiler*

Distribution

Hot Wtr Piping/Pump

100%

2039

* *

4

\$1,500

Terminal Devices

Air Handler

50%

2031

\$281,700

1

\$9,300

Convactor/Radiator

30%

2048

* *

1

\$2,900

Convactor/Radiator

10%

2029

\$24,500

1

\$1,000

Unit Heater - Steam

10%

2031

\$17,000

4

\$300

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Reciprocating

50%

2036

* *

1

\$7,000

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : 1 Unit, Penthouse*

Split Unit

5%

2036

* *

*R-134a Refrigerant, Extent : Light, Area Affected : 100%**Location : 1 Unit For Gymnasium, Side Of The Building.*

Window/Wall Unit

30%

2026

\$34,000

1

No Component

15%

Distribution

CW & CHW Wtr

10%

0-2

\$200

2041

* *

4

\$100

Pipe/Pump

*Insul. Deteriorating, Extent : Moderate, Area Affected : 50%**Location : Roof And Penthouse*

CW & CHW Wtr

40%

2041

* *

4

\$900

Pipe/Pump

No Component

50%

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POLICE DEPARTMENT - 056

71 PRECINCT

Asset # : 1908

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	50%			2031	\$246,900	1	\$9,300	
	Fan Coil - 2 Pipe	5%			2036	**	1	\$500	
	No Component	45%							
Heat Rejection									
	Air Cooled Condenser Unit	5%			2036	**	2	\$1,100	
	Water Cooling Tower	50%	0-2	\$3,200	2029	\$64,300	2	\$12,200	
		Leak Evident, Extent : Moderate, Area Affected : 5%							
		Location : Roof							
	No Component	45%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$16,800	
Exhaust Fans									
	Interior	80%			2031	\$106,200	2	\$700	
	Roof	20%			2026	\$11,600	2	\$200	
Plumbing									
H/C Water Piping									
	Brass/Copper	10%	0-2	\$800	2041	**	1		
		Not Insulated, Extent : Moderate, Area Affected : 10%							
		Location : Boiler Room							
	Brass/Copper	90%			2041	**	1		
Water Heater With Tanks									
	Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Submersible	100%			2026	\$900	4	\$1,000	
Backflow Preventer									
	Generic	100%			2031	\$13,400	1	\$1,900	
Fixtures									
	Generic	100%							
Fire Suppression									
Sprinkler									
	No Component	65%							
	Generic	35%			2031	\$144,900	1-2	\$3,000	
Chemical System									
	Dry	1%			2029	\$200	1-3	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside Of The Building							
		Explanation : For Gas Station							
	No Component	99%							

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 72 PRECINCT/SS #6
Address : 830 4TH AVENUE @ 29TH ST.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0043.000 / 1909 **Yr Built/Renovated** : 1971 / 2007
Area Sq Ft : 39,459 **Project Type** : POLICE
Date of Survey : 08-Jul-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 668 **Lot** : 29 **BIN** : 3009843

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$563,400	\$391,400
Interior Architecture	\$323,500	\$58,100
Electrical	\$65,400	\$892,700
Mechanical	\$245,000	\$1,154,300
Total	\$1,197,400	\$2,496,500
Importance Code A	\$563,400	\$488,000
Importance Code B	\$539,800	\$2,008,400
Importance Code C	\$94,200	
Total	\$1,197,400	\$2,496,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$138,800			
Interior Architecture	\$184,000	\$2,200		\$1,500
Electrical	\$17,500	\$13,400	\$3,100	\$3,200
Mechanical	\$35,900	\$13,700	\$9,900	\$5,200
Site Enclosure	\$9,800			
Site Pavements	\$20,500			
Total	\$406,500	\$29,300	\$13,000	\$9,900
Importance Code A	\$140,700	\$2,500	\$2,000	\$2,000
Importance Code B	\$185,100	\$26,800	\$11,100	\$7,900
Importance Code C	\$80,600			
Total	\$406,500	\$29,300	\$13,000	\$9,900



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 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	7%	Now	\$20,700	LIFE	* *	5	\$17,500	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Masonry: Brick	63%	Now	\$256,900	LIFE	* *	5	\$31,500	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Corner Crack At 29th Street And Rear Facade							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Moderate, Area Affected : 5%							
		Location : Rear Facade And Morgue							
		Spalling, Extent : Moderate, Area Affected : 5%							
		Location : Above Windows And Morgue							
		Vertical Cracks, Extent : Moderate, Area Affected : 2%							
		Location : Front Entry							
	Metal Sect. OHD	3%	0-2	\$5,400	2048	* *	5	\$2,300	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Over Head Door							
		Explanation : Doors Rattle From Wind							
	Granite Panels	7%	Now	\$21,300	LIFE	* *	5	\$2,600	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Pre-Cast Concrete	20%	Now	\$35,900	LIFE	* *	5	\$32,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
Windows									
	Aluminum	95%	Now	\$66,800	2039	* *	5	\$2,400	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Throughout Precinct And Shop							
		Misaligned/Bulging, Extent : Moderate, Area Affected : 5%							
		Location : Throughout Precinct And Shop							
		Unit Inoperable, Extent : Moderate, Area Affected : 5%							
		Location : Shop							
	Metal Louvers	5%			2034	\$13,600	10	\$1,600	

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POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Parapets								
Masonry: Brick	40%	Now	\$31,100	LIFE	* *	5	\$5,000	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Precinct Roof							
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Masonry: Limestone	5%	Now	\$7,600	LIFE	* *	5	\$800	
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Metal Rail	25%	Now	\$10,300	2044	* *	5	\$22,000	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : Precinct Roof							
	Corrosion/Rusting, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Loose/Miss Fasteners, Extent : Moderate, Area Affected : 10%							
	Location : Precinct Roof							
Pre-Cast Concrete	30%	Now	\$90,000	LIFE	* *	5	\$23,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : Shop Rooftop Parking							
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
	Location : Shop Rooftop Parking							
	Water Penetration, Extent : Severe, Area Affected : 50%							
	Location : Shop Rooftop Parking							
Roof								
Built-Up (BUR)	50%			2031	\$391,400	10	\$33,800	
Cast in Place Concrete	50%	Now	\$149,900	LIFE	* *			1
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
	Location : Shop Roof							
	Ponding, Extent : Moderate, Area Affected : 20%							
	Location : Shop Roof							
	Recent Repair Evident, Extent : N/A, Area Affected : 5%							
	Location : Shop Roof							
	Vegetation Growth, Extent : Moderate, Area Affected : 10%							
	Location : Shop Roof							
	Water Penetration, Extent : Severe, Area Affected : 25%							
	Location : Shop Roof							
Soffits								
Stucco Cement	100%	Now	\$6,300	2036	* *	5	\$1,900	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : Entry Canopy							
	Staining/Discoloring, Extent : Light, Area Affected : 25%							
	Location : 29th Street							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	45%	Now	\$112,000	LIFE	* *	5	\$58,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 40%								
	Location : Throughout Precinct And Shop								
	Spalling, Extent : Moderate, Area Affected : 30%								
	Location : Throughout Shop Floor								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Overnight Cell Pipe Chase								
	Mosaic Tile	2%	Now	\$5,500	2044	* *	5	\$1,500	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Old Bathrooms And Shower Rooms								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Old Bathrooms And Shower Rooms								
	Sheet Vinyl/Rubber	5%			2036	* *	5	\$4,400	
	Terrazzo	25%	0-2	\$27,400	LIFE	* *	5	\$11,500	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : 1st Floor								
	Vinyl Tile	10%	Now	\$8,100	2036	* *	3	\$2,200	
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Corridors And Offices								
	Vinyl Tile 9" X 9"	10%	Now	\$23,400	2041	* *	3	\$2,200	
	Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
	Location : 2nd Floor								
	Worn/Eroded, Extent : Moderate, Area Affected : 50%								
	Location : 2nd Floor								
	Under Construction	3%							
	Other Observation, Extent : N/A, Area Affected : 0%								
	Location : Bathrooms And Showers								
	Explanation : Bathrooms And Showers Under Construction								

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Cast in Place Concrete	7%	Now	\$24,200	LIFE	* *			
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Water Penetration, Extent : Light, Area Affected : 5%								
	Location : Basement Lockers								
	Ceramic Tile	2%	Now	\$2,000	2040	* *	5	\$900	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Loose/Delam Surface, Extent : Moderate, Area Affected : 2%								
	Location : Janitors Closet And Bathrooms								
	Concrete Masonry Unit	55%	Now	\$94,200	LIFE	* *	5	\$20,200	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout Precinct And Shop								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Precinct Basement And Throughout Shop								
	Gypsum Board	5%			LIFE	* *	5	\$2,800	
	Metal Security Bars	3%			LIFE	* *			
	Plaster	10%	Now	\$11,100	LIFE	* *	5	\$2,800	
	Broken/Missing Elements, Extent : Light, Area Affected : 20%								
	Location : 2nd Floor								
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : 2nd Floor								
	Water Penetration, Extent : Light, Area Affected : 10%								
	Location : 2nd Floor								
	SGFT/Glazed Masonry	15%	0-2	\$24,600	LIFE	* *			
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Holding Cells								
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%								
	Location : Holding Cells								
	Under Construction	3%							
	Other Observation, Extent : N/A, Area Affected : 0%								
	Location : Bathrooms And Showers								
	Explanation : Under Construction								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileConcealSpLn	45%	Now	\$42,600	2036	* *	5	\$16,700	
		Broken/Missing Elements, Extent : Light, Area Affected : 15%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	AcousTileSusp.Lay-In	20%	Now	\$117,400	2051	* *	5	\$5,900	
		Broken/Missing Elements, Extent : Severe, Area Affected : 25%							
		Location : Shop							
		Misaligned/Bulging, Extent : Severe, Area Affected : 15%							
		Location : Shop							
		Staining/Discoloring, Extent : Moderate, Area Affected : 50%							
		Location : Shop							
		Water Penetration, Extent : Severe, Area Affected : 20%							
		Location : Shop							
	Exposed Struc: Concrete	15%			LIFE	* *	5	\$1,400	
		Paint Peeling, Extent : Light, Area Affected : 5%							
		Location : Basement							
	Plaster	17%	Now	\$15,200	LIFE	* *	5	\$6,300	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Paint Peeling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Under Construction	3%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Bathroom And Shower Room							
		Explanation : Under Construction							
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%			2051	* *			

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Enclosure

Free Standing Walls

Cast in Place Concrete 85% Now \$2,400 2051 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 15%

Location : Rear Driveway Ramp

Exposed Reinforcement, Extent : Moderate, Area Affected : 5%

Location : Rear Driveway Ramp

Masonry: Brick 15% Now \$7,400 2041 * *

Broken/Missing Elements, Extent : Moderate, Area Affected : 10%

Location : 4th Avenue Between Precinct And Shop

Cracking/Crumbling, Extent : Moderate, Area Affected : 10%

Location : 4th Avenue Between Precinct And Shop

Impact Damage, Extent : Severe, Area Affected : 25%

Location : 4th Avenue Between Precinct And Shop

Other Observation, Extent : Light, Area Affected : 50%

Location : Corner Of 4th Avenue And 30th Street

Explanation : Brick Freestanding Wall Stuccoed Over

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% 0-2 \$11,600 2036 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 5%

Location : 30th Street

On-Site Walkways

Cast in Place Concrete 100% 0-2 \$3,700 2036 * *

Cracking/Crumbling, Extent : Light, Area Affected : 20%

Location : Front Entry And Rear Entry

Parking/Driveway

Cast in Place Concrete 100% 0-2 \$5,300 2036 * *

Cracking/Crumbling, Extent : Light, Area Affected : 20%

Location : Driveway

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs 100% 2031 \$96,600 5 \$1,000

Other Observation, Extent : Light, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.

Switchgear / Switchboard

Molded Case Bkrs 100% 2031 \$96,600 5 \$1,000

Other Observation, Extent : Light, Area Affected : 100%

Location : Electrical Room

Explanation : Two Vertical Sections

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
72 PRECINCT/SS #6
Asset # : 1909

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Raceway								
	Conduit	90%			2031	\$36,800	1		
	Conduit	10%			2057	* *	1		
Panelboards									
	Fused Disc Sw	10%			2030	\$5,900	5	\$100	
	Molded Case Bkrs	10%			2053	* *	5	\$100	
	Molded Case Bkrs	80%			2030	\$47,500	5	\$800	
Wiring									
	Braided Cloth	10%	2-4	\$5,800	2056	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
	Thermoplastic	80%			2031	\$46,200	1		
	Thermoplastic	10%			2057	* *	1		
Motor Controllers									
	Locally Mounted	70%			2029	\$82,200	5	\$200	
	Locally Mounted	30%			2036	* *	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2048	* *	1	\$12,100	
Generators									
	Diesel	100%			2027	\$65,400	1	\$15,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 60 Kilowatts							
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,500	
Fuel Storage									
	Day Tank	10%			2030	\$2,500	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	90%			LIFE	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Ratings							
Lighting									

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting

Fluorescent

88%

2031

\$523,500

10

\$31,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

HID

2%

2031

\$9,300

10

LED

10%

2039

* *

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Male And Female Locker Rooms**Explanation : LED Lamps*

Egress Lighting

Emergency, Service

50%

2031

\$12,000

1

Exit, LED

10%

2066

* *

1

Exit, Service

40%

2031

\$6,700

1

Exterior Lighting

HID

5%

2026

\$9,100

10

LED

15%

2039

* *

No Component

80%

Alarm

Security System

No Component

80%

Generic

20%

2039

* *

1

\$3,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cell Area, Lobby, Roof**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component

95%

Generic, Analog

5%

2-4

\$5,000

2041

* *

1-3

\$1,100

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Officer Desk Area**Explanation : Obsolete Fire Alarm System Serving The Fuel Pump Only. Manual Pull**Station And Alarm Bells.*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2051

* *

1

Conversion Equipment

Hot Water Boiler

100%

2044

* *

1

\$19,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Hot Water Boiler*

Distribution

Hot Wtr Piping/Pump

100%

2030

\$85,500

4

\$2,900

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	25%			2031	\$184,000	1	\$6,100	
	Convactor/Radiator	45%			2029	\$143,900	1	\$5,700	
	Unit Heater - Hot Water	30%			2026	\$69,500			
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	30%			2031	\$173,100	1	\$5,500	
				R-22 Refrigerant, Extent : Light, Area Affected : 100%					
				Location : Roof					
	Split Unit	5%	Now	\$4,600	2041	* *			
				Abandoned in Place, Extent : Severe, Area Affected : 100%					
				Location : Roof					
	Window/Wall Unit	50%			2026	\$74,100	1		
	No Component	15%							
Distribution									
	CW & CHW Wtr Pipe/Pump	30%	0-2	\$300	2041	* *	4	\$600	
				Insul. Deteriorating, Extent : Moderate, Area Affected : 100%					
				Location : Roof					
	No Component	70%							
Terminal Devices									
	Air Handler/Cool/Ht	9%	Now	\$5,800	2031	\$58,000	1	\$2,000	
				Leak Evident, Extent : Moderate, Area Affected : 5%					
				Location : Condensate Leaks To 2nd Floor. Penthouse					
				Not Energy Efficient, Extent : Moderate, Area Affected : 100%					
				Location : Penthouse					
				Other Observation, Extent : Severe, Area Affected : 100%					
				Location : Penthouse					
				Explanation : Multiple Mechanical Defects					
	Air Handler/Cool/Ht	21%			2031	\$135,400	1	\$5,100	
	Fan Coil - 2 Pipe	10%			2026	\$101,400	1	\$1,300	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	30%			2031	\$28,900	2	\$8,200	
	Air Cooled Condenser Unit	10%	Now	\$500	2041	* *	2	\$2,200	
				Abandoned in Place, Extent : Severe, Area Affected : 100%					
				Location : Roof					
	No Component	60%							
Ventilation									

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POLICE DEPARTMENT - 056**72 PRECINCT/SS #6****Asset # : 1909**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
Distribution									
	Ductwork/Diffusers	60%			LIFE	* *	2-5	\$13,200	
	No Component	40%							
Exhaust Fans									
	Interior	60%	0-2	\$5,200	2031	\$104,100	2	\$600	
		Not in Service, Extent : Moderate, Area Affected : 50%							
		Location : Penthouse							
	Roof	10%			2026	\$7,600	2	\$100	
	No Component	30%							
Plumbing									
H/C Water Piping									
	Brass/Copper	10%	0-2	\$1,000	2041	* *	1		
		Not Insulated, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
	Brass/Copper	90%			2041	* *	1		
Water Heater With Tanks									
	Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%	Now	\$9,900	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 10%							
		Location : Back Of The Basement To Street City Sewage							
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%			2025	\$1,200	4	\$1,300	
Sewage Ejector(s)									
	Compressed Air	100%			2031	\$12,600	4	\$400	
Backflow Preventer									
	Generic	100%			2036	* *	1	\$2,400	
Fixtures									
	Under Construction	30%							
	Generic	70%							
Fire Suppression									
Sprinkler									
	No Component	50%							
	Generic	50%			2031	\$270,400	1-2	\$5,500	

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 73 PRECINCT
Address : 1470 E NEW YORK AVENUE @ HOPKINSON AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0044.000 / 1884 **Yr Built/Renovated** : 1985 / 2005
Area Sq Ft : 30,706 **Project Type** : POLICE
Date of Survey : 20-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$328,800	
Interior Architecture	\$76,400	\$633,600
Electrical		\$512,400
Mechanical	\$628,500	\$457,000
Site Enclosure	\$220,500	
Total	\$1,254,200	\$1,603,000
Importance Code A	\$328,800	
Importance Code B	\$628,500	\$1,603,000
Importance Code C	\$296,900	
Total	\$1,254,200	\$1,603,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$37,300			
Interior Architecture	\$90,300		\$3,200	\$2,900
Electrical	\$13,100	\$4,800	\$3,800	\$4,700
Mechanical	\$33,600	\$5,800	\$9,700	\$5,800
Site Enclosure		\$3,400		
Site Pavements	\$24,900			
Total	\$199,200	\$14,100	\$16,700	\$13,400
Importance Code A	\$42,600	\$3,000	\$3,000	\$3,400
Importance Code B	\$131,700	\$7,600	\$11,600	\$9,900
Importance Code C	\$24,900	\$3,400	\$2,100	
Total	\$199,200	\$14,100	\$16,700	\$13,400



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 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**73 PRECINCT****Asset # : 1884**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Ceramic Tile	2%			2053	* *	10	\$700	
	Masonry: Brick Cavity	91%	Now	\$278,400	LIFE	* *	5	\$32,300	
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : South Facade								
	Efflorescence, Extent : Moderate, Area Affected : 10%								
	Location : South Facade								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Spalling, Extent : Light, Area Affected : 5%								
	Location : Front Entry								
	Metal Coiling Doors	2%	Now	\$3,800	2050	* *	5	\$1,100	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Metal Coiling Door								
	Explanation : Controls Malfunctioning								
	Wood Overhead Doors	5%	Now	\$50,400	2053	* *	5	\$4,400	
	Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
	Location : Garage Doors								
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
	Location : Garage Doors								
	Dry Rot/Decay, Extent : Severe, Area Affected : 25%								
	Location : Garage Doors								
	Split/Cracked, Extent : Moderate, Area Affected : 25%								
	Location : Garage Doors								
	Unit Inoperable, Extent : Severe, Area Affected : 100%								
	Location : Wood Garage Door								
Windows									
	Aluminum	100%	4+	\$6,800	2049	* *	5	\$1,400	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
Parapets									
	Masonry: Brick Cavity	85%			LIFE	* *	5	\$6,300	
	Other Observation, Extent : Light, Area Affected : 90%								
	Location : Parapet Walls								
	Explanation : Covered With Roofing Membrane								
	Pre-Cast Concrete	15%	Now	\$17,900	LIFE	* *	5	\$7,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Coping								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Coping								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 25%								
	Location : Coping								
Roof									
	Modified Bitumen	100%	4+	\$6,600	2038	* *			
	Blisters, Extent : Light, Area Affected : 5%								
	Location : Roof								

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POLICE DEPARTMENT - 056
73 PRECINCT
Asset # : 1884

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Soffits								
	Stucco Cement	100%	Now	\$2,300	2038	**	5	\$1,300	
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Front Entry							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Soffits							
		Explanation : Stucco Coating On Metal Sheets							
Interior									
	Floors								
	Cast in Place Concrete	10%			LIFE	**	5	\$10,100	
	Ceramic Tile	5%			2042	**	5	\$2,300	
	Terrazzo	35%	Now	\$30,000	LIFE	**	5	\$12,700	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : 1st Floor Lobby							
	Vinyl Tile	50%	0-2	\$31,700	2033	\$633,600	3	\$8,700	
		Worn/Eroded, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
	Interior Walls								
	Ceramic Tile	5%			2042	**	5	\$4,100	
	Concrete Masonry Unit	50%	Now	\$76,400	LIFE	**	5	\$16,400	
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Electrical Room							
	Plaster	10%			LIFE	**	5	\$2,500	
	SGFT/Glazed Masonry	35%			LIFE	**			
	Ceilings								
	AcousTileSusp.Lay-In	75%	Now	\$28,600	2046	**	5	\$17,400	
		Broken/Missing Elements, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Staining/Discoloring, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Administration Office							
	Exposed Struc: Steel	18%			LIFE	**			
	Gypsum Board	2%			LIFE	**	5	\$1,200	
	Plaster	5%			LIFE	**	5	\$1,400	
Site Enclosure									
	Fence/Gates								
	Aluminum Rail	10%			2046	**	5-10	\$5,600	
		Other Observation, Extent : Light, Area Affected : 10%							
		Location : On Roof							
		Explanation : Metal Rail Located On Roof							
	Iron Picket	90%			2068	**			

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**73 PRECINCT****Asset # : 1884**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Enclosure

Free Standing Walls

Masonry: Brick

100% 0-2 \$220,500 2053 * *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 20%**Location : Copings At Top Of Parking Lot Wall**Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%**Location : Throughout Parking Lot Wall*

Site Pavements

Public Sidewalk

Cast in Place Concrete

100% 2046 * *

On-Site Walkways

Cast in Place Concrete

100% 2038 * *

Parking/Driveway

Asphalt

100% 2-4 \$24,900 2042 * *

*Cracking/Crumbling, Extent : Light, Area Affected : 5%**Location : Parking Lot*

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs

100% 2043 * * 5 \$800

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 2,000 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs

100% 2043 * * 5 \$800

Raceway

Conduit

100% 2043 * * 1

Panelboards

Fused Disc Sw

5% 2041 * * 5

Molded Case Bkrs

95% 2041 * * 5 \$800

Wiring

Thermoplastic

100% 2043 * * 1

Motor Controllers

Locally Mounted

50% 2038 * * 5 \$100

Locally Mounted

50% 2031 \$58,700 5 \$100

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$500

Stand-by Power

Transfer Switches

Automatic

100% 2038 * * 1 \$9,500

Lighting

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**73 PRECINCT****Asset # : 1884**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting
Fluorescent

98% 2033 \$453,700 10 \$27,600

Other Observation, Extent : N/A, Area Affected : 100%

Location : Throughout The Building

Explanation : T-8 Lamps

Fluorescent

2% Now \$9,300 2043 * *

Malfunctioning, Extent : Severe, Area Affected : 100%

Location : 2nd Floor

Egress Lighting

Emergency, Service
Exit, Service

50% 2033 \$9,400 1
50% 2033 \$6,600 1

Exterior Lighting

LED
No Component

30% 2038 * *
70%

Alarm

Security System
Generic

100% 2038 * * 1 \$11,500

Other Observation, Extent : N/A, Area Affected : 100%

Location : Hallways And Outside Perimeter

Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection

Generic, Analog

100% 2038 * * 1-3 \$18,900

Other Observation, Extent : N/A, Area Affected : 100%

Location : Room 124

Explanation : Fire Alarm System Is Serving The Fuel Pump Only. Strobe Lights And Alarm Bells

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
	Type								

Heating

Energy Source

Interruptible Gas/Dual
Fuel

100% 2043 * * 1

Conversion Equipment

Steam Boiler

100% 0-2 \$5,300 2038 * * 1 \$27,400

Corroded, Extent : Moderate, Area Affected : 10%

Location : Boiler Room

Other Observation, Extent : N/A, Area Affected : 100%

Location : Boiler Room

Explanation : 2 Units

Distribution

Steam Piping/Pump

100% 0-2 \$4,900 2033 \$243,700

Corroded, Extent : Moderate, Area Affected : 10%

Location : Boiler Room

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**73 PRECINCT****Asset # : 1884**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Terminal Devices									
	Air Handler	42%	0-2	\$240,500	2043	* *	1	\$7,200	
Not Energy Efficient, Extent : Moderate, Area Affected : 100%									
Location : Various Locations									
Obsolete Equipment, Extent : Severe, Area Affected : 100%									
Location : Basement And 2nd Floor Mechanical Room									
	Air Handler	18%			2043	* *	1	\$3,400	
	Convactor/Radiator	35%			2031	\$87,100	1	\$3,500	
	Fan Coil Unit/Heat	5%	0-2	\$7,500	2043	* *	1	\$500	
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : Garage									
Air Conditioning									
Energy Source									
	Electricity	100%			2041	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	30%	0-2	\$134,700	2043	* *	1	\$3,800	
Leak Evident, Extent : Severe, Area Affected : 5%									
Location : Condensate Leaking To Floor Room 129.									
Not Energy Efficient, Extent : Moderate, Area Affected : 100%									
Location : 1 Unit In 2nd Floor Mechanical Room									
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Location : 1 Unit In 2nd Floor Mechanical Room									
R-22 Refrigerant, Extent : Light, Area Affected : 100%									
Location : 1 Unit In 2nd Floor Mechanical Room									
	Window/Wall Unit	50%			2028	\$57,600	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	30%	0-2	\$2,400	2033	\$11,800	4	\$500	
Corroded, Extent : Severe, Area Affected : 15%									
Location : 2nd Floor Mechanical Room									
	No Component	70%							
Terminal Devices									
	Air Handler/Cool/Ht	30%			2028	\$141,700	1	\$5,700	
	No Component	70%							
Heat Rejection									
	Air Cooled Condenser Unit	30%			2041	* *	2	\$6,400	
	No Component	70%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,100	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

73 PRECINCT

Asset # : 1884

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	40%			2028	\$54,000	2	\$400	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : 2nd Floor Mechanical Room							
	Roof	60%			2033	\$35,400	2	\$600	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2031	\$16,900	2		
	Sanitary Piping								
	Cast Iron	20%	Now	\$3,800	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 5%							
		Location : Water Backs Up In The Basement Boiler Room							
		Leak Evident, Extent : Severe, Area Affected : 5%							
		Location : 1st Floor							
	Cast Iron	80%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$6,100	2043	* *	4	\$600	
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Boiler Room							
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
	Sewage Ejector(s)								
	Electric	100%			2033	\$15,900	4	\$1,800	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	70%							
	Generic	30%			2033	\$126,200	1-2	\$2,600	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 73 PRECINCT SERVICE SHOP #3
Address : 1470 E NEW YORK AVENUE @ HOPKINSON AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0044.010 / 4377 **Yr Built/Renovated** : 1985 / 2006
Area Sq Ft : 20,000 **Project Type** : POLICE
Date of Survey : 20-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$658,400	
Interior Architecture	\$1,397,100	\$61,900
Electrical		\$304,300
Mechanical	\$376,200	\$428,800
Total	\$2,431,700	\$795,000
Importance Code A	\$751,200	\$154,700
Importance Code B	\$1,680,400	\$640,300
Total	\$2,431,700	\$795,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$52,400	\$3,000		
Interior Architecture	\$89,800			\$200
Electrical	\$25,300	\$5,100	\$2,300	\$7,000
Mechanical	\$43,000	\$71,900	\$17,700	\$67,000
Site Pavements	\$700			
Total	\$211,200	\$80,000	\$20,000	\$74,200
Importance Code A	\$52,400	\$3,000	\$600	
Importance Code B	\$158,100	\$77,000	\$19,400	\$74,200
Importance Code C	\$700			
Total	\$211,200	\$80,000	\$20,000	\$74,200



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Masonry: Brick Cavity	85%	Now	\$249,800	LIFE	**	5	\$9,600	1	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : North Facade									
Loose Units, Extent : Severe, Area Affected : 5%									
Location : Garage Entry									
Rusting Masonry Supt, Extent : Severe, Area Affected : 25%									
Location : At Lintels And Openings									
Metal Coiling Doors	10%			2046	**	5	\$3,500		
Wood Overhead Doors	5%	Now	\$16,100	2053	**	5	\$1,400		
Split/Cracked, Extent : Moderate, Area Affected : 5%									
Location : Street Garage Door									
Unit Inoperable, Extent : Severe, Area Affected : 100%									
Location : Street Garage Door									
Windows									
Aluminum	100%			2041	**	5	\$2,400		
Parapets									
Masonry: Brick Cavity	90%			LIFE	**	5	\$9,400		
Metal Panel	10%	Now	\$84,700	2063	**	5	\$2,000		
Broken/Missing Elements, Extent : Severe, Area Affected : 20%									
Location : South Side									
Loose/Miss Fasteners, Extent : Severe, Area Affected : 30%									
Location : Coping									
Roof									
Cast in Place Concrete	100%	Now	\$323,900	LIFE	**			1	
Cracking/Crumbling, Extent : Severe, Area Affected : 30%									
Location : Throughout Rooftop Parking Area									
Expansion Joint Failure, Extent : Severe, Area Affected : 15%									
Location : Throughout Rooftop Parking Area									
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%									
Location : Ramp									
Ponding, Extent : Severe, Area Affected : 30%									
Location : Rooftop Parking Area									
Vegetation Growth, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Water Penetration, Extent : Severe, Area Affected : 20%									
Location : At Stair Bulkheads, Lockers, Bathrooms And Roof Penetrations									
Other Observation, Extent : Severe, Area Affected : 60%									
Location : Rooftop Parking And Ramp									
Explanation : Exposed Reinforcing Bars									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Soffits								
Exposed Struc: Steel	60%	Now	\$31,700	LIFE	* *	5	\$2,500	
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : Garage Entry								
Other Observation, Extent : Moderate, Area Affected : 15%								
Location : Garage Entry								
Explanation : Asbestos Containing Materials Spray Fireproofing Falling								
Stucco Cement	40%	Now	\$4,600	2046	* *	5	\$700	
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Side Entrance To Shop								
Interior								
Floors								
Cast in Place Concrete	95%	2-4	\$119,300	LIFE	* *	5	\$61,900	
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Garage Floor								
Vinyl Tile	5%	Now	\$40,800	2043	* *	3	\$600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Worn/Eroded, Extent : Severe, Area Affected : 100%								
Location : Throughout								
Interior Walls								
Concrete Masonry Unit	100%			LIFE	* *	5	\$12,200	
Ceilings								
AcousTileSusp.Lay-In	5%	Now	\$24,600	2053	* *	5	\$700	
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Exposed Struc: Steel	90%	Now	\$1,277,700	LIFE	* *			
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : Metal Decking At Steel Beams, Mechanical Rooms								
Staining/Discoloring, Extent : Severe, Area Affected : 50%								
Location : Metal Decking								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Garage								
Other Observation, Extent : Severe, Area Affected : 15%								
Location : Garage Ceiling								
Explanation : Asbestos Containing Materials Spray Fireproofing Falling								
Metal Panel	5%	Now	\$24,500	LIFE	* *	5	\$1,900	
Bent/Warped Elements, Extent : Moderate, Area Affected : 10%								
Location : Stair								
Corrosion/Rusting, Extent : Moderate, Area Affected : 100%								
Location : Stair								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2046		**			
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On-Site Walkways

Cast in Place Concrete	100%	Now	\$700	2038		**			
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*Broken/Missing Elements, Extent : Moderate, Area Affected : 15%**Location : Parking Lot Garage Entry**Misaligned/Bulging, Extent : Moderate, Area Affected : 10%**Location : Parking Lot Garage Entry*

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
	Type								

Under 600 Volts

Switchgear / Switchboard

Molded Case Bkrs	100%			2033	\$64,400	5		\$500	
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Raceway

Conduit	100%			2033	\$36,500	1			
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Panelboards

Molded Case Bkrs	70%			2032	\$34,400	5		\$400	
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Molded Case Bkrs	30%			2041	**	5		\$200	
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Wiring

Thermoplastic	70%			2033	\$23,100	1			
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Thermoplastic	30%			2043	**	1			
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Motor Controllers

Locally Mounted	100%			2031	\$18,100	5		\$100	
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Stand-by Power

Transfer Switches

Automatic	100%			2031	\$13,000	1		\$6,200	
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Generators

Diesel	100%			2029	\$100,900	1		\$7,800	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 100 Kilowatts*

Batteries

Lead/Acid	100%			2026	\$2,400	5		\$700	
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Fuel Storage

Day Tank	5%			2041	**	5			
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : 25 Gallons Rated Capacity*

Underground Storage	95%			LIFE	**	5			
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Lighting

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Interior Lighting								
	Fluorescent	50%			2033	\$86,100	10	\$9,200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Offices, Shops							
		Explanation : T-8 Lamps							
	HID	45%			2033	\$52,900	10	\$300	
	LED	5%			2041	* *			
Egress Lighting									
	Emergency, Service	50%			2033	\$6,100	1		
	Exit, Service	50%			2033	\$4,300	1		
Exterior Lighting									
	HID	5%			2028	\$4,600	10		
	HID	25%	Now	\$23,100	2043	* *			
		Malfunctioning, Extent : Severe, Area Affected : 100%							
		Location : Roof							
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2033	\$37,200	1	\$7,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside Perimeter							
		Explanation : CCTV Surveillance Cameras							
Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Plant Campus Steam / PRV	70%			2043	* *	1		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Precinct Basement							
		Explanation : Steam Boiler In Adjacent Building							
	Electricity	30%			2043	* *	1		
Conversion Equipment									
	Radiant Heater	30%	Now	\$92,800	2033	\$154,700	2	\$2,200	
		Broken, Extent : Severe, Area Affected : 80%							
		Location : Outside Under Surface Of The Ramp.							
	No Component	70%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location :							
		Explanation : Steam Boiler In Adjacent Building							
Distribution									
	Steam Piping/Pump	100%			2033	\$47,600			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	70%	0-2	\$7,800	2028	\$78,300	1	\$7,800	
		Not Energy Efficient, Extent : Moderate, Area Affected : 100%							
		Location : 2nd Floor Mechanical Room							
	Fan Coil Unit/Heat	30%			2028	\$44,200	1	\$1,900	
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	* *	1		
	Conversion Equipment								
	Window/Wall Unit	10%	0-2	\$4,500	2028	\$7,500	1		
		Malfunctioning, Extent : Moderate, Area Affected : 75%							
		Location : Office							
	No Component	90%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$11,200	
	Exhaust Fans								
	Interior	100%			2028	\$87,900	2	\$600	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Electric	100%			2028	\$117,200	4		
	Sanitary Piping								
	Cast Iron	100%	0-2	\$12,500	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 20%							
		Location : 1st Floor							
	Storm Drain Piping								
	Cast Iron	100%	0-2	\$3,500	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 100%							
		Location : Roof							
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	Generic	100%			2033	\$274,100	1-2	\$5,600	
	Chemical System								
	Generic	100%			2026	\$40,400	1-3	\$186,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : On Top Of Fuel Station. Covers 50 Square Feet.							
		Explanation : 1 Set Unit							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 75 PRECINCT
Address : 1000 SUTTER AVENUE @ LINWOOD ST.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0045.000 / 1885 **Yr Built/Renovated** : 1974 / 2002
Area Sq Ft : 39,479 **Project Type** : POLICE
Date of Survey : 03-Nov-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 4051 **Lot** : 16 **BIN** : 3089813

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$651,100	\$177,700
Electrical		\$915,900
Mechanical	\$466,900	\$1,302,500
Total	\$1,118,000	\$2,396,100
Importance Code A	\$900,500	\$177,700
Importance Code B	\$217,500	\$2,218,400
Total	\$1,118,000	\$2,396,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$10,500		\$4,100	
Interior Architecture	\$200,700			\$3,300
Electrical	\$7,700	\$6,500	\$7,300	\$6,900
Mechanical	\$74,700	\$23,800	\$27,800	\$42,200
Site Enclosure	\$2,500			
Site Pavements	\$34,200			
Total	\$330,300	\$30,300	\$39,100	\$52,400
Importance Code A	\$10,500	\$2,000	\$6,000	\$2,000
Importance Code B	\$237,000	\$28,300	\$33,100	\$50,400
Importance Code C	\$82,800			
Total	\$330,300	\$30,300	\$39,100	\$52,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
75 PRECINCT
Asset # : 1885

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	30%	Now	\$92,600	LIFE	* *	5	\$78,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : North And West Facades								
	Exposed Reinforcement, Extent : Severe, Area Affected : 5%								
	Location : North And West Facades								
	Spalling, Extent : Moderate, Area Affected : 5%								
	Location : North And West Facades								
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Exterior Walls Throughout								
	Explanation : Sidewalk Bridge Installed								
	Masonry: Brick Cavity	65%	Now	\$146,100	LIFE	* *	5	\$33,800	
	Vertical Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Northeast And Northwest Corners								
	Metal Sect. OHD	5%			2047	* *	5	\$8,100	
Windows									
	Aluminum	95%	Now	\$312,800	2059	* *	5	\$3,300	
	Air Infiltration, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : East Facade								
	Cttrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Glazing Clouded, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
	Metal Louvers	5%			2043	* *	10	\$2,200	
Parapets									
	Cast in Place Concrete	95%			LIFE	* *	5	\$199,200	
	Metal Panel	5%			2054	* *	5	\$2,000	
Roof									
	Built-Up (BUR)	100%			2039	* *	10	\$44,800	
	Embedded Gravel Surface, Extent : Light, Area Affected : 100%								
	Location : Throughout								
Soffits									
	Cast in Place Concrete	100%	Now	\$10,500	LIFE	* *	5	\$18,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : North, East And West Facades								
	Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
	Location : North And West Facades								
	Spalling, Extent : Moderate, Area Affected : 5%								
	Location : North And West Facades								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**75 PRECINCT****Asset # : 1885**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	20%			LIFE	**	5	\$51,700	
	Ceramic Tile	5%	Now	\$16,500	2037	**	5	\$1,500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Toilets On Second Floor								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : 2nd Floor Supervisor Shower								
	Terrazzo	30%			LIFE	**	5	\$27,700	
	Vinyl Tile	45%	Now	\$36,400	2039	**	3	\$10,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Second Floor Corridor								
Interior Walls									
	Ceramic Tile	5%	Now	\$10,700	2037	**	5	\$2,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
	Location : Toilets And Showers On Second Floor								
	Concrete Masonry Unit	50%			LIFE	**	5	\$31,400	
	Gypsum Board	5%			LIFE	**	5-10	\$6,700	
	Metal Panel	5%			LIFE	**	10	\$1,800	
	SGFT/Glazed Masonry	35%			LIFE	**	10	\$13,700	
Ceilings									
	AcousTileSusp.Lay-In	55%	2-4	\$26,800	2054	**	5	\$16,300	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Various								
	Staining/Discoloring, Extent : Moderate, Area Affected : 10%								
	Location : Various								
	Exposed Struc: Concrete	20%			LIFE	**	5-10	\$14,800	
	Plaster	25%	Now	\$22,300	LIFE	**	5	\$9,200	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Corridors								
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%	0-2	\$2,500	2054	**			
	Corrosion/Rusting, Extent : Light, Area Affected : 10%								
	Location : North Side								
	Impact Damage, Extent : Moderate, Area Affected : 5%								
	Location : North Side								
Free Standing Walls									
	Masonry: Brick	100%			2054	**			
Retaining Walls									
	Concrete Masonry Unit	100%			2054	**			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2047	**			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**75 PRECINCT****Asset # : 1885**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%	0-2	\$3,800	2047	* *
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*Cracking/Crumbling, Extent : Light, Area Affected : 10%**Location : Parking Lot Entrance*

Parking/Driveway

Asphalt	75%			2037	* *
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Cast in Place Concrete	25%	Now	\$30,400	2047	* *
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*Cracking/Crumbling, Extent : Light, Area Affected : 10%**Location : Driveway On East Side**Sinking/Subsiding, Extent : Light, Area Affected : 10%**Location : At Fuel Pumps*

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2034	\$15,000	5	\$200
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Two Main Service Disconnect Switches Rated At 800 Amperes Each.*

Switchgear / Switchboard

Fused Disc Sw	50%			2034	\$48,300	5	\$100
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Fused Disc Sw	50%			2044	* *	5	\$100
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Raceway

Conduit	90%			2034	\$36,800	1	
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Conduit	10%			2060	* *	1	
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Panelboards

Molded Case Bkrs	90%			2033	\$53,400	5	\$900
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Molded Case Bkrs	10%			2056	* *	5	\$100
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Wiring

Thermoplastic	90%			2034	\$52,000	1	
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Thermoplastic	10%			2060	* *	1	
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Motor Controllers

Locally Mounted	100%			2032	\$117,400	5	\$300
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Ground

Grounding Devices

Generic	100%			LIFE	* *	5	\$1,200
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Stand-by Power

Transfer Switches

Automatic	100%			2032	\$6,500	1	\$12,200
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Generators

Diesel	100%			2030	\$65,400	1	\$15,300
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 155 Kilowatts*

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POLICE DEPARTMENT - 056**75 PRECINCT****Asset # : 1885**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
Batteries									
	Lead/Acid	100%			2029	\$2,400	5	\$1,500	
Fuel Storage									
	Day Tank	100%			2042	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
Lighting									
Interior Lighting									
	Fluorescent	85%			2034	\$505,900	10	\$30,800	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
	LED	15%			2042	* *			
Egress Lighting									
	Emergency, Service	50%			2034	\$12,000	1		
	Exit, Service	50%			2034	\$8,400	1		
Exterior Lighting									
	LED	30%			2042	* *			
	No Component	70%							
Alarm									
Security System									
	Generic	100%			2029	\$73,400	1	\$14,700	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Hallways And Outside Perimeter									
Explanation : CCTV Surveillance Cameras									
Fire/Smoke Detection									
	Generic, Analog	100%			2039	* *	1-3	\$24,300	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Officer Desk Area									
Explanation : Strobe Lights, Manual Pull Stations									

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2034	\$89,800	1		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement									
Explanation : 10,000 Gallon Tank									

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POLICE DEPARTMENT - 056
75 PRECINCT
Asset # : 1885

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%	0-2	\$249,400	2039	* *	1	\$17,600	
		Corroded, Extent : Moderate, Area Affected : 20%							
		Location : Boilers							
		Insul. Deteriorating, Extent : Moderate, Area Affected : 10%							
		Location : Boilers							
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Basement							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : One Unit							
Distribution									
	Hot Wtr Piping/Pump	100%	Now	\$4,300	2033	\$85,500	4	\$1,900	
		Corroded, Extent : Severe, Area Affected : 15%							
		Location : Boiler Room Valves And Bends							
Terminal Devices									
	Air Handler	50%			2034	\$368,100	1	\$12,200	
	Convactor/Radiator	40%			2032	\$128,000	1	\$5,100	
	Unit Heater - Hot Water	10%			2029	\$23,200			
Controls									
	Electrical	100%	Now	\$4,400	2027	\$217,500			
		Malfunctioning, Extent : Severe, Area Affected : 30%							
		Location : Boiler Auto Start And Temperature Control System							
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	40%			2039	* *	1	\$7,300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : 1 New Unit, Roof.							
		Explanation : R-410a Refrigerant							
	Window/Wall Unit	50%			2029	\$74,100	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	40%			2044	* *	4	\$800	
	No Component	60%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2034	\$273,300	1	\$9,800	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	40%			2039	* *	2	\$11,000	
	No Component	60%							

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POLICE DEPARTMENT - 056
75 PRECINCT
Asset # : 1885

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$34,900	
	Exhaust Fans								
	Interior	70%			2034	\$121,500	2	\$800	
	Roof	30%			2039	* *	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$16,900	2		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Basement								
	Explanation : One 75 Gallon Tank								
	Sanitary Piping								
	Cast Iron	100%	0-2	\$9,900	LIFE	* *	1		
	Other Observation, Extent : Severe, Area Affected : 5%								
	Location : Underground								
	Explanation : Main Pipe Leaking								
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2025	\$1,200	4	\$1,300	
	Sewage Ejector(s)								
	Compressed Air	100%			2034	\$12,700	4	\$600	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2044	* *	1-5	\$19,900	
	Sprinkler								
	No Component	70%							
	Generic	30%			2034	\$162,300	1-2	\$3,300	
	Chemical System								
	Dry	100%			2029	\$48,400	1-3	\$236,700	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Outside Gasoline Refill Station In Parking Lot.								
	Explanation : Covers 60 Square Feet								

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 76 PRECINCT CO-LOCATE ENG 216 LAD 108
Address : 191 UNION STREET BTWN: HICKS ST. - HENRY ST.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0046.000 / 1886 **Yr Built/Renovated** : 1963 / 1999
Area Sq Ft : 17,698 **Project Type** : POLICE
Date of Survey : 06-Jul-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 337 **Lot** : 27 **BIN** : 3004301

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$645,900	
Interior Architecture	\$73,600	\$326,300
Electrical	\$65,400	\$184,400
Mechanical	\$111,800	\$307,900
Total	\$896,800	\$818,500
Importance Code A	\$757,700	\$64,400
Importance Code B	\$139,100	\$754,100
Total	\$896,800	\$818,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$56,300	\$23,300		
Interior Architecture	\$131,500			\$1,500
Electrical	\$28,500	\$17,800	\$1,500	\$1,500
Mechanical	\$24,200	\$22,300	\$2,800	\$1,600
Site Enclosure	\$23,800			
Total	\$264,300	\$63,500	\$4,300	\$4,500
Importance Code A	\$56,300	\$24,400	\$900	\$900
Importance Code B	\$177,200	\$39,000	\$3,400	\$3,700
Importance Code C	\$30,800			
Total	\$264,300	\$63,500	\$4,300	\$4,500



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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Glazed Ceramic Panel	10%			LIFE	* *	5	\$18,300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Front Facade									
Explanation : Structural Glazed Facing Tiles/Glazed Masonry Block									
	Masonry: Brick	75%	0-2	\$119,200	LIFE	* *	5	\$29,200	
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Throughout									
	Metal Sect. OHD	5%			2044	* *	5	\$6,100	
	Granite Panels	10%	0-2	\$47,500	LIFE	* *	5	\$2,900	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Front Facade									
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%									
Location : Front Facade									
Windows									
	Aluminum	100%	Now	\$269,500	2056	* *	5	\$2,900	
Air Infiltration, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Unit Inoperable, Extent : Severe, Area Affected : 45%									
Location : Throughout									
Weather Strip Missing, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Parapets									
	Cast Stone/Terra Cotta	15%			LIFE	* *	5	\$5,200	
	Masonry: Brick	70%	2-4	\$7,900	LIFE	* *	5	\$3,100	
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Main Roof									
	Metal Rail	15%	4+	\$900	2036	* *	5	\$4,800	
Deteriorated Finish, Extent : Light, Area Affected : 10%									
Location : Main Roof									
Roof									
	Built-Up (BUR)	100%			2026	\$257,200	10	\$22,200	
Soffits									
	Stucco Cement	100%			2036	* *	5	\$2,200	

Interior

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	20%	2-4	\$8,900	LIFE	* *	5	\$11,600	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Basement								
Mosaic Tile	5%	0-2	\$24,600	2044	* *	5	\$1,700	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Bathrooms And Showers								
Terrazzo	30%	0-2	\$73,600	LIFE	* *	5	\$6,200	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : 1st Floor								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : 1st Floor								
Vinyl Tile	45%	Now	\$32,600	2031	\$326,300	3	\$4,500	
Broken/Missing Elements, Extent : Light, Area Affected : 5%								
Location : 2nd Floor								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : 2nd Floor								
Interior Walls								
Concrete Masonry Unit	40%			LIFE	* *	5	\$6,100	
Plaster	20%	Now	\$9,200	LIFE	* *	5	\$2,300	
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								
SGFT/Glazed Masonry	40%			LIFE	* *			
Ceilings								
AcousTileConcealSpLn	40%	Now	\$8,400	2036	* *	5	\$6,600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Patching Evident, Extent : Light, Area Affected : 5%								
Location : Throughout								
Staining/Discoloring, Extent : Light, Area Affected : 5%								
Location : Throughout								
Exposed Struc: Concrete	20%	Now	\$15,700	LIFE	* *	5	\$800	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Basement Locker Rooms								
Plaster	40%	Now	\$31,900	LIFE	* *	5	\$6,600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Locker Rooms								
Loose/Delam Surface, Extent : Moderate, Area Affected : 1%								
Location : Locker Rooms								
Site Enclosure								

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Fence/Gates								
	Chain Link	90%	Now	\$13,300	2041		* *		
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : Parking Lot Along Lot Line							
	Iron Picket	10%	4+	\$300	2051		* *		
		Deteriorated Finish, Extent : Moderate, Area Affected : 20%							
		Location : Side Alley							
Free Standing Walls									
	Concrete Masonry Unit	100%	Now	\$8,000	2041		* *		
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Along Union Street							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%							
		Location : Along Union Street							
		Loose Units, Extent : Moderate, Area Affected : 10%							
		Location : Top Of Wall							
Retaining Walls									
	Cast in Place Concrete	100%	0-2	\$2,100	2051		* *		
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Rear Basement Stairs And Rear Fence							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2036		* *		
	Parking/Driveway								
	Asphalt	80%			2040		* *		
	Cast in Place Concrete	20%			2036		* *		

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2031	\$64,400	5	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : No Available Nameplate Ratings							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2031	\$64,400	5	\$100	
	Raceway								
	Conduit	90%			2031	\$14,400	1		
	Conduit	10%			2051	* *	1		
	Panelboards								
	Fused Disc Sw	10%			2030	\$4,000	5		
	Molded Case Bkrs	80%			2030	\$31,600	5	\$400	
	Molded Case Bkrs	10%			2047	* *	5		

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Wiring									
	Braided Cloth	70%	2-4	\$13,800	2056	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	20%			2031	\$3,900	1		
	Thermoplastic	10%			2051	* *	1		
Motor Controllers									
	Locally Mounted	90%			2029	\$52,800	5	\$100	
	Locally Mounted	10%			2044	* *	5		
Ground									
Grounding Devices									
	Generic	100%	0-2	\$10,300	LIFE	* *	5	\$300	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Stand-by Power									
Transfer Switches									
	Automatic	100%			2029	\$6,500	1	\$5,400	
Generators									
	Diesel	100%			2027	\$65,400	1	\$6,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Emergency Generator Rated At 18.75 Kilovolt-Amperes.							
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$700	
Fuel Storage									
	Day Tank	5%			2030	\$1,300	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 10 Gallons Rated Capacity							
	Underground Storage	95%			LIFE	* *	5		
Lighting									
Interior Lighting									
	Fluorescent	99%			2036	* *	10	\$16,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Fluorescent	1%			2031	\$2,700	10	\$200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : Compact Fluorescent Lights							
Egress Lighting									
	Emergency, Service	50%			2036	* *	1		
	Exit, Service	50%			2036	* *	1		
Exterior Lighting									
	HID	20%			2031	\$16,400	10		
	No Component	80%							

Alarm

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Security System

No Component

70%

Generic

30%

2039

* *

1

\$2,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement, Roof, Lobby**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component

95%

Generic, Analog

5%

2036

* *

1-3

\$600

*Other Observation, Extent : Light, Area Affected : 100%**Location : Lobby**Explanation : Fire Alarm System Is For Fuel Tank Only. Strobe Lights And Alarm Bells Only*

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2041

* *

1

*Other Observation, Extent : Light, Area Affected : 100%**Location : Buried Under Ground**Explanation : One 5,000 Gallon Tank*

Conversion Equipment

Hot Water Boiler

100%

0-2

\$111,800

2051

* *

1

\$7,900

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Boiler Room**Leak Evident, Extent : Severe, Area Affected : 30%**Location : Basement Boiler Room**On Extended Life, Extent : Moderate, Area Affected : 100%**Location : Boiler Room**Other Observation, Extent : Light, Area Affected : 100%**Location : Boiler Room**Explanation : One Defective Unit*

Distribution

Hot Wtr Piping/Pump

100%

2030

\$38,400

4

\$1,300

Terminal Devices

Convactor/Radiator

80%

0-2

\$5,700

2029

\$114,700

1

\$4,100

*Damaged, Extent : Moderate, Area Affected : 15%**Location : Throughout*

Unit Heater - Steam

20%

2026

\$19,900

4

\$500

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Interior Pkg Unit - Cooling	50%	0-2	\$6,900	2029	\$138,700	2	\$400	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Penthouse							
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Penthouse							
		Explanation : 2 Inefficient Units							
	Window/Wall Unit	15%			2029	\$10,000	1		
	Window/Wall Unit	15%			2025	\$10,000	1		
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	70%			LIFE	* *	2-5	\$6,900	
	No Component	30%							
	Exhaust Fans								
	Interior	70%			2031	\$54,400	2	\$400	
	No Component	30%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater With Tanks								
	Electric	50%			2030	\$11,700	4		
	Gas Fired	50%			2030	\$8,500	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%	Now	\$1,200	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 5%							
		Location : Water Backs Up Into Basement Auxiliary Office When It Rains							
	Backflow Preventer								
	Generic	100%			2036	* *	1	\$1,100	
	Fixtures								
	Generic	100%							
		Other Observation, Extent : Moderate, Area Affected : 20%							
		Location : Various Locations							
		Explanation : Damaged							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2031	\$48,500	1-2	\$1,000	
	Chemical System								
	Dry	1%			2026	\$200	1-3	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside The Building							
		Explanation : For Gas Station Only							
	No Component	99%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 77 PRECINCT
Address : 127 UTICA AVENUE @ BERGEN ST
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0047.000 / 1887 **Yr Built/Renovated** : 1972 / 2010
Area Sq Ft : 46,395 **Project Type** : POLICE
Date of Survey : 12-Jan-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1355 **Lot** : 1 **BIN** : 3035883

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$644,000	
Interior Architecture	\$468,300	\$645,000
Electrical	\$107,700	\$343,300
Mechanical	\$213,200	\$1,527,300
Site Pavements	\$177,500	
Total	\$1,610,600	\$2,515,500
Importance Code A	\$644,000	
Importance Code B	\$681,100	\$2,515,500
Importance Code C	\$285,500	
Total	\$1,610,600	\$2,515,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$77,000	\$37,500		\$38,400
Interior Architecture	\$37,400		\$7,000	\$12,200
Electrical	\$13,500	\$5,000	\$5,500	\$5,300
Mechanical	\$38,400	\$7,200	\$14,700	\$22,900
Site Enclosure	\$50,800			
Site Pavements	\$48,700			
Total	\$265,800	\$49,600	\$27,200	\$78,900
Importance Code A	\$79,300	\$39,800	\$2,300	\$40,800
Importance Code B	\$135,600	\$9,900	\$22,600	\$38,000
Importance Code C	\$50,800		\$2,300	
Total	\$265,800	\$49,600	\$27,200	\$78,900



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

77 PRECINCT

Asset # : 1887

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	75%	Now	\$557,800	LIFE	* *	5	\$32,300	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Misaligned/Bulging, Extent : Moderate, Area Affected : 20%								
	Location : Penthouse								
	Vertical Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Around Window Openings								
	Pre-Cast Concrete	20%	Now	\$31,000	LIFE	* *	5	\$28,000	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Wood Overhead Doors	5%	Now	\$18,400	2038	* *	5	\$5,400	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Garage Door								
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
	Location : Garage								
	Split/Cracked, Extent : Moderate, Area Affected : 20%								
	Location : Garage								
	Unit Inoperable, Extent : Moderate, Area Affected : 2%								
	Location : Side Of Building								
Windows									
	Aluminum	95%	Now	\$86,200	2041	* *	5	\$3,000	
	Air Infiltration, Extent : Moderate, Area Affected : 2%								
	Location : Room 108a								
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Metal Louvers	5%			2042	* *	10	\$2,000	
Parapets									
	Masonry: Brick Cavity	10%	Now	\$13,600	LIFE	* *	5	\$700	
	Horizontal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Penthouse								
	Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
	Location : Penthouse								
	Vertical Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Penthouse								
	Metal Rail	50%			2046	* *	5-10	\$61,700	
	Pre-Cast Concrete	40%			LIFE	* *	5	\$17,200	
Roof									
	Asphalt Macadam	20%	Now	\$14,100	2038	* *	5	\$3,200	
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
	Location : Parking Area Over Basement								
	Water Penetration, Extent : Moderate, Area Affected : 25%								
	Location : Basement								
	Modified Bitumen	80%			2038	* *	10	\$38,400	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

77 PRECINCT

Asset # : 1887

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Soffits									
	Cast in Place Concrete	90%			LIFE	**	5		
		Paint Peeling, Extent : Moderate, Area Affected : 5%							
		Location : Entrance Soffit							
	Metal Panel	10%			2053	**	5-10		
Interior									
Floors									
	Cast in Place Concrete	10%			LIFE	**	5	\$14,700	
	Ceramic Tile	5%			2042	**	5	\$3,400	
	Terrazzo	30%	0-2	\$37,400	LIFE	**	5	\$15,800	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Lobby							
	Vinyl Tile	35%			2033	\$645,000	3	\$8,800	
	Vinyl Tile 9" X 9"	20%	Now	\$106,700	2043	**	3	\$5,000	
		Cracking/Crumbling, Extent : Severe, Area Affected : 5%							
		Location : Basement							
		Worn/Eroded, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Interior Walls									
	Ceramic Tile	5%			2042	**	5	\$4,700	
	Concrete Masonry Unit	55%			LIFE	**	5	\$20,600	
	Glass: Single Pane	2%			LIFE	**	5	\$1,400	
	Operable Wall	5%	Now	\$108,000	2053	**	5	\$8,200	
		Unit Inoperable, Extent : Moderate, Area Affected : 100%							
		Location : 1st Floor							
	Plaster	10%			LIFE	**	5	\$2,800	
	SGFT/Glazed Masonry	23%			LIFE	**			
Ceilings									
	AcousTileConcealSpLn	25%	2-4	\$53,700	2053	**	5	\$10,500	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 25%							
		Location : Room 202							
		Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
		Location : First Floor							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Second Floor Corridor, Rooms 208 And 217							
	AcousTileConcealSpLn	25%			2038	**	5	\$21,000	
	Exposed Struc: Concrete	20%	Now	\$199,900	LIFE	**	5	\$2,100	
		Corrosion/Rusting, Extent : Moderate, Area Affected : 10%							
		Location : Steel Members, Recreation Room							
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Basement Locker And Gymnasium							
		Water Penetration, Extent : Severe, Area Affected : 15%							
		Location : Basement							
	Plaster	30%			LIFE	**	5	\$12,600	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
77 PRECINCT
Asset # : 1887

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Fence/Gates								
	Chain Link	100%			2043		* *		
	Free Standing Walls								
	Cast in Place Concrete	5%	Now	\$2,900	2053		* *		
				Cracking/Crumbling, Extent : Moderate, Area Affected : 15%					
				Location : Parking Lot Wall					
				Other Observation, Extent : Light, Area Affected : 5%					
				Location : Top Of Masonry Wall					
				Explanation : Coping Stone					
	Masonry: Brick	95%	Now	\$48,000	2043		* *		
				Cracking/Crumbling, Extent : Moderate, Area Affected : 10%					
				Location : Throughout Parking Lot Walls					
				Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%					
				Location : Parking Lot Wall					
	Retaining Walls								
	Cast in Place Concrete	100%			2053		* *		
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%	Now	\$48,700	2046		* *		
				Cracking/Crumbling, Extent : Severe, Area Affected : 10%					
				Location : Bergen Street					
	Parking/Driveway								
	Asphalt	100%	Now	\$177,500	2036		* *		
				Cracking/Crumbling, Extent : Light, Area Affected : 10%					
				Location : Parking Lot					
				Ponding, Extent : Moderate, Area Affected : 10%					
				Location : Parking Lot Entrance					
				Other Observation, Extent : Moderate, Area Affected : 10%					
				Location : Parking Lot Entrance					
				Explanation : Water Penetration Into Basement					

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2033	\$22,400	5	\$200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2033	\$128,900	5	\$200	
	Raceway								
	Conduit	90%			2033	\$53,600	1		
	Conduit	10%			2053	* *	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**77 PRECINCT****Asset # : 1887**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Molded Case Bkrs	90%			2032	\$53,400	5	\$1,100	
	Molded Case Bkrs	10%			2049	* *	5	\$100	
Wiring									
	Thermoplastic	90%			2033	\$78,100	1		
	Thermoplastic	10%			2053	* *	1		
Motor Controllers									
	Locally Mounted	80%			2038	* *	5	\$300	
	Locally Mounted	20%			2031	\$29,400	5	\$100	
Ground									
Grounding Devices									
	Generic	100%	2-4	\$10,300	LIFE	* *	5	\$700	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Basement									
Explanation : Corroded									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2031	\$13,600	1	\$14,300	
Generators									
	Diesel	100%	Now	\$107,700	2048	* *	1	\$16,200	
Other Observation, Extent : Severe, Area Affected : 100%									
Location : Garage									
Explanation : Emergency Generator Is Not Operational And Rated At 90 Kiowatts									
Fuel Storage									
	Day Tank	100%			2032	\$25,400	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
Lighting									
Interior Lighting									
	LED	100%			2041	* *			
Egress Lighting									
	Emergency, Service	50%			2038	* *	1		
	Exit, Service	50%			2038	* *	1		
Exterior Lighting									
	LED	30%			2041	* *			
	No Component	70%							
Alarm									
Security System									
	Generic	100%			2041	* *	1	\$17,300	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Outside Perimeter									
Explanation : CCTV Surveillance Cameras									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**77 PRECINCT****Asset # : 1887**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2043	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2038	* *	1	\$22,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : One Unit							
	Distribution								
	Hot Wtr Piping/Pump	5%	0-2	\$2,000	2041	* *	4	\$100	
		Corroded, Extent : Moderate, Area Affected : 5%							
		Location : Boiler Room							
	Hot Wtr Piping/Pump	95%			2041	* *	4	\$3,300	
	Terminal Devices								
	Air Handler	30%			2033	\$259,500	1	\$8,600	
	Air Handler	10%			2028	\$86,500	1	\$2,900	
	Convector/Radiator	50%			2031	\$188,000	1	\$7,500	
	Fan Coil Unit/Heat	10%	0-2	\$57,000	2043	* *	1	\$1,400	
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Garage							
		Explanation : Obsolete Units							
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	30%	0-2	\$20,300	2033	\$203,500	1	\$5,800	
		Malfunctioning, Extent : Severe, Area Affected : 50%							
		Location : Penthouse							
		Not Energy Efficient, Extent : Severe, Area Affected : 100%							
		Location : Penthouse							
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 1 Unit In Penthouse							
	Split Unit	10%			2033	\$109,200			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof							
		Explanation : 3 Units, R-410a Refrigerant							
	Window/Wall Unit	40%			2028	\$69,700	1		
	No Component	20%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	30%			2043	* *	4	\$700	
	No Component	70%							
	Terminal Devices								
	Air Handler/Cool/Ht	30%			2033	\$214,100	1	\$8,600	
	Fan Coil - 2 Pipe	10%			2033	\$112,200	1	\$1,500	
	No Component	60%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

77 PRECINCT

Asset # : 1887

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Heat Rejection								
	Air Cooled Condenser Unit	40%			2033	\$42,600	2	\$12,900	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$25,900	
	Exhaust Fans								
	Interior	50%			2033	\$102,000	2	\$700	
	Roof	50%			2038	* *	2	\$700	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Electric	100%			2031	\$23,400	4		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Boiler Room								
	Explanation : One 80 Gallon Unit With One 120 Gallon Storage Tank.								
	Sanitary Piping								
	Cast Iron	10%	0-2	\$5,800	LIFE	* *	1		
	Blockage /Clogged, Extent : Moderate, Area Affected : 20%								
	Location : Holding Shell Area								
	Cast Iron	90%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2028	\$9,200	4	\$1,000	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2033	\$211,700	1-5	\$23,400	
	Sprinkler								
	No Component	80%							
	Generic	20%			2033	\$127,200	1-2	\$2,600	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 77 PRECINCT ANNEX OLD 80 PRECINCT
Address : 653 GRAND AVENUE BTWN: PARK PL - WASHINGTON AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0084.000 / 4356 **Yr Built/Renovated** : 1865 / 1997
Area Sq Ft : 14,100 **Project Type** : POLICE
Date of Survey : 10-Feb-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 1162 **Lot** : 1 **BIN** : 3028914

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$244,800	
Electrical		\$210,500
Mechanical		\$518,900
Total	\$244,800	\$729,300
Importance Code A	\$244,800	
Importance Code B		\$729,300
Total	\$244,800	\$729,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$71,400		\$46,300	
Interior Architecture	\$63,800		\$1,700	\$1,900
Electrical	\$40,800	\$2,300	\$4,800	\$2,600
Mechanical	\$19,500	\$1,900	\$2,600	\$2,000
Site Enclosure	\$3,400			
Site Pavements	\$3,300			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$206,100	\$8,100	\$59,300	\$10,400
Importance Code A	\$72,100	\$700	\$47,000	\$700
Importance Code B	\$88,200	\$7,400	\$12,300	\$9,200
Importance Code C	\$45,900			\$600
Total	\$206,100	\$8,100	\$59,300	\$10,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation. Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	4%	Now	\$28,200	LIFE	* *	5	\$11,200	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : West Facade								
Masonry: Brick	84%	Now	\$244,800	LIFE	* *	5	\$30,000	
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%								
Location : Throughout								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Above Garage Door								
Staining/Discoloring, Extent : Light, Area Affected : 25%								
Location : West Facade								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Stiar Bulkhead								
Masonry: Limestone	4%			LIFE	* *	5	\$2,100	
Metal Panel	4%			2054	* *	5-10	\$9,800	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Roof								
Explanation : Equipment Screening								
Wood Overhead Doors	4%	Now	\$20,300	2039	* *	5	\$3,600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 40%								
Location : Hardware In Garage								
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Garage								
Windows								
Aluminum	100%			2050	* *	5	\$4,800	
Parapets								
Masonry: Brick	95%			LIFE	* *	5-10	\$15,700	
Slate	5%			LIFE	* *	5	\$200	
Roof								
Modified Bitumen	40%			2039	* *	10	\$4,800	
Roll Roofing	60%	Now	\$4,600	2027	\$46,300	5	\$6,000	
Blisters, Extent : Moderate, Area Affected : 5%								
Location : Main Roof								
Patching Evident, Extent : Moderate, Area Affected : 10%								
Location : Throughout Main Roof								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Stairwell								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Location : Main Roof								
Soffits								
Masonry: Brick	100%			LIFE	* *	5	\$2,500	
Interior								

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POLICE DEPARTMENT - 056
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	10%	Now	\$2,400	LIFE	**	5	\$3,200	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Garage								
Ceramic Tile	5%			2037	**	5	\$700	
Vinyl Tile	75%	Now	\$14,900	2039	**	3	\$4,100	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Throughout								
Wood	10%			2062	**	5	\$2,700	
Interior Walls								
Ceramic Tile	5%			2043	**	5	\$1,100	
Concrete Masonry Unit	5%	Now	\$2,100	LIFE	**	5	\$400	
Water Penetration, Extent : Moderate, Area Affected : 15%								
Location : Roof Bulkhead								
Gypsum Board	65%			LIFE	**	5-10	\$24,400	
Masonry: Brick	5%	Now	\$10,400	LIFE	**			
Spalling, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Worn/Eroded, Extent : Moderate, Area Affected : 15%								
Location : Boiler Room								
Plaster	10%	Now	\$2,700	LIFE	**	5	\$700	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Wood	10%			LIFE	**	5	\$17,600	
Ceilings								
AcousTileSusp.Lay-In	45%			2039	**	5	\$6,600	
Exposed Struc: Steel	5%			LIFE	**	10	\$1,500	
Gypsum Board	25%	Now	\$1,300	LIFE	**	5	\$4,600	
Broken/Missing Elements, Extent : Light, Area Affected : 5%								
Location : Basement Bathrooms								
Plaster	25%			LIFE	**	5-10	\$6,300	
Site Enclosure								
Fence/Gates								
Chain Link	10%			2044	**			
Iron Picket	60%	Now	\$2,800	2054	**			
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Parking Lot								
Masonry: Brick	30%			2044	**			
Retaining Walls								
Masonry: Brick	100%	Now	\$500	2044	**			
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Ramp								

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POLICE DEPARTMENT - 056
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2039		**			
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On-Site Walkways

Cast in Place Concrete	80%	Now	\$1,700	2039		**			
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*Sinking/Subsiding, Extent : Moderate, Area Affected : 10%**Location : Ramp*

Pavers/Stone	20%	Now	\$1,700	2037		**			
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*Broken/Missing Elements, Extent : Light, Area Affected : 5%**Location : Front Steps*

Parking/Driveway

Cast in Place Concrete	85%			2039		**			
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Pavers/Stone	15%			2037		**			
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2054		**	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated At 1,200 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs	100%			2054		**	5	\$400	
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Raceway

Conduit	100%			2054		**	1		
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Panelboards

Molded Case Bkrs	95%			2050		**	5	\$400	
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Molded Case Bkrs	5%	0-2	\$800	2050		**	5		
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*Other Observation, Extent : Moderate, Area Affected : 50%**Location : Interrogation Room**Explanation : Inadequate Power For Air Conditioning Units*

Wiring

Thermoplastic	100%			2054		**	1		
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Motor Controllers

Locally Mounted	100%			2047		**	5	\$100	
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Ground

Grounding Devices

Generic	100%			LIFE		**	5	\$400	
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Stand-by Power

Transfer Switches

Automatic	100%			2039		**	1	\$4,300	
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POLICE DEPARTMENT - 056
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Generators								
	Diesel	100%			2037	* *	1	\$5,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage							
		Explanation : Emergency Generator Rated At 156 Kilovolt Amperes, 125 Kilowatts							
Batteries									
	Nickel Cadmium	100%			2027	\$2,400	5	\$3,100	
Fuel Storage									
	Main Tank	100%			2037	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage							
		Explanation : 275 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	95%			2034	\$202,000	10	\$12,300	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	Fluorescent	4%			2034	\$8,500	10	\$500	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Hallways							
	LED	1%			2042	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : LED Light							
Egress Lighting									
	Emergency, Service	50%			2039	* *	1		
	Exit, Service	50%			2039	* *	1		
Exterior Lighting									
	HID	20%			2039	* *	10		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Perimeter							
		Explanation : Operated Via Timer							
	No Component	80%							
Alarm									
	Security System								
	Generic	100%	Now	\$26,200	2044	* *	1	\$4,700	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Outside And Lobby							
		Explanation : Surveillance Camera Only							
Fire/Smoke Detection									
	Generic, Digital	100%	0-2	\$10,800	2039	* *	1-3	\$7,900	
		Not in Service, Extent : Moderate, Area Affected : 100%							
		Location : Lobby 1st Floor							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Hallways							
		Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells And Smoke Detectors							

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POLICE DEPARTMENT - 056
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2044	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2039	* *	1	\$7,000	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Basement								
	Explanation : Two Hot Water Boilers								
	Distribution								
	Hot Wtr Piping/Pump	5%	Now	\$600	2042	* *	4		
	Insul. Deteriorating, Extent : Moderate, Area Affected : 10%								
	Location : Basement Boiler Room								
	Leak Evident, Extent : Moderate, Area Affected : 10%								
	Location : 1 Supply Pump, Boiler Room								
	Hot Wtr Piping/Pump	95%			2042	* *	4	\$1,000	
	Terminal Devices								
	Air Handler	50%			2034	\$131,500	1	\$4,400	
	Convector/Radiator	50%	Now	\$5,700	2039	* *	1	\$2,100	
	Other Observation, Extent : Severe, Area Affected : 40%								
	Location : Various								
	Explanation : Defective, There Is No Heating Device In The Garage.								
	Controls								
	Pneumatic	100%			2032	\$270,000			
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	* *	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	50%			2029	\$117,400	2	\$400	
	R-22 Refrigerant, Extent : Light, Area Affected : 100%								
	Location : 2 Units, Roof								
	Window/Wall Unit	35%			2029	\$18,500	1		
	No Component	15%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,400	
	Exhaust Fans								
	Roof	100%			2034	\$27,100	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	10%	0-2	\$7,200	2044	* *	1		
	Corroded, Extent : Moderate, Area Affected : 10%								
	Location : Water Main Valve, Basement								
	Brass/Copper	90%			2044	* *	1		

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POLICE DEPARTMENT - 056
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$16,900	2		
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Boiler Room						
			Explanation : One 75 Gallon Unit						
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2028	\$400	4	\$400	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Basement To 3rd Floor						
			Explanation : One Unit. Out Of Service Frequently.						
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2034	\$38,600	1-2	\$800	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 78 PRECINCT/CBBU
Address : 65 6TH AVENUE @BERGEN ST.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0048.000 / 1888 **Yr Built/Renovated** : 1924 / 2000
Area Sq Ft : 41,800 **Project Type** : POLICE
Date of Survey : 05-May-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4,5,Ph
Block : 1136 **Lot** : 1 **BIN** : 3027810

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$307,400	
Interior Architecture	\$416,200	\$1,006,100
Electrical	\$168,400	\$905,800
Mechanical	\$104,800	\$448,500
Total	\$996,800	\$2,360,500
Importance Code A	\$307,400	
Importance Code B	\$636,300	\$2,360,500
Importance Code C	\$53,100	
Total	\$996,800	\$2,360,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$62,700		\$9,500	
Interior Architecture	\$97,200	\$1,700		\$5,000
Electrical	\$16,900	\$3,800	\$21,400	\$3,500
Mechanical	\$59,300	\$5,300	\$14,800	\$5,300
Site Pavements	\$500			
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Total	\$246,500	\$20,700	\$55,600	\$23,700
Importance Code A	\$95,400	\$3,900	\$13,600	\$3,900
Importance Code B	\$150,600	\$15,000	\$42,000	\$19,800
Importance Code C	\$500	\$1,700		
Total	\$246,500	\$20,700	\$55,600	\$23,700



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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	55%	Now	\$78,100	LIFE	* *	5	\$47,900	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : North Side Jail Cells								
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : North Side Jail Cells								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Loose Units, Extent : Moderate, Area Affected : 5%								
Location : North Side Jail Cells								
Masonry: Granite	5%	Now	\$34,000	LIFE	* *	5	\$3,300	
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%								
Location : South West Corner								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : West And South Facade								
Masonry: Limestone	4%	4+	\$5,400	LIFE	* *	5	\$2,600	
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 2%								
Location : South East Corner								
Masonry: Limestone	31%			LIFE	* *	5	\$20,200	
Metal Panel	2%			2042	* *	5-10	\$12,000	
Metal Coiling Doors	3%			2037	* *	5	\$8,200	
Windows								
Aluminum	99%	Now	\$85,800	2048	* *	5	\$4,500	
Air Infiltration, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Hardware Missing, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Other Observation, Extent : Light, Area Affected : 15%								
Location : Throughout								
Explanation : Rusting Security Bars And Missing Insect Screens								
Wood	1%	Now	\$2,200	2057	* *	5	\$500	
Air Infiltration, Extent : Moderate, Area Affected : 25%								
Location : East Side Stair								
Dry Rot/Decay, Extent : Moderate, Area Affected : 50%								
Location : East Side Stair								
Paint Peeling, Extent : Severe, Area Affected : 100%								
Location : East Side Stair								
Unit Inoperable, Extent : Moderate, Area Affected : 100%								
Location : East Side Stair								

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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Parapets								
	Cast Stone/Terra Cotta	10%			LIFE	* *	5	\$3,500	
	Masonry: Brick	40%	Now	\$11,400	LIFE	* *	5	\$1,800	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Masonry: Limestone	25%			LIFE	* *	5	\$1,400	
	Metal Panel	25%			2052	* *	5	\$4,400	
Roof									
	Modified Bitumen	95%	Now	\$143,500	2037	* *			
		Blisters, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%							
		Location : Over Garage							
		Water Penetration, Extent : Moderate, Area Affected : 15%							
		Location : Over Garage And 5th Floor Gymnasium							
	Skylight, Metal/Glass	3%	Now	\$9,700	2042	* *			
		Water Penetration, Extent : Moderate, Area Affected : 25%							
		Location : Throughout, Garage And Stair							
	Skylight, Metal/Glass	2%			2052	* *	10	\$1,600	
Interior									
	Floors								
	Cast in Place Concrete	20%	Now	\$49,200	LIFE	* *	5	\$25,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Garage							
		Uneven Substrate, Extent : Moderate, Area Affected : 25%							
		Location : Garage							
	Ceramic Tile	5%	Now	\$3,300	2041	* *	5	\$1,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : 5th Floor Toilets							
	Marble Panels	2%			LIFE	* *	5	\$900	
	Terrazzo	5%			LIFE	* *	5	\$2,300	
	Vinyl Tile	63%	Now	\$20,100	2032	\$1,006,100	3	\$13,800	
		Broken/Missing Elements, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Courtroom							
	Vinyl Tile 9" X 9"	5%	Now	\$4,600	2027	\$231,200	3	\$1,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : Fourth Floor Office							

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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	5%			2041	* *	5	\$3,400	
	Gypsum Board	10%			LIFE	* *	5	\$4,100	
	Masonry: Brick	5%			LIFE	* *			
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Basement									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Basement									
	Metal: Cage/Fence	5%			LIFE	* *			
	Marble Panels	10%			LIFE	* *			
	Plaster	65%	Now	\$53,100	LIFE	* *	5	\$13,200	
Cracking/Crumbling, Extent : Light, Area Affected : 15%									
Location : Corridors									
Deteriorated Finish, Extent : Moderate, Area Affected : 25%									
Location : Corridors									
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Corridors									
Ceilings									
	AcousTile,Adhered	10%	Now	\$18,600	2037	* *	5	\$2,900	
Adhesion Failure, Extent : Moderate, Area Affected : 10%									
Location : 5th Floor									
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : 5th Floor									
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : 5th Floor									
	AcousTileSusp.Lay-In	5%			2045	* *	5	\$2,900	
	Exposed Struc: Concrete	10%			LIFE	* *	5	\$900	
	Plaster	75%	Now	\$131,900	LIFE	* *	5	\$27,300	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Garage, 5th Floor									
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Garage, 5th Floor; Throughout									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Garage, 5th Floor									
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2052	* *			
Retaining Walls									
	Masonry: Brick	100%			2042	* *			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2045	* *			
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									

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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

On-Site Walkways

Cast in Place Concrete	70%				2037	**			
Masonry: Granite	30%	4+		\$500	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Main And Side Steps</i>									

Parking/Driveway

Cast in Place Concrete	100%				2037	**			
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%				2032	\$22,400	5	\$200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.</i>									

Switchgear / Switchboard

Air Circuit Breaker	10%				2032	\$12,900	5		
Molded Case Bkrs	90%				2032	\$116,000	5	\$1,000	

Raceway

Conduit	80%				2032	\$47,600	1		
Conduit	20%				2052	**	1		

Panelboards

Fused Disc Sw	5%				2031	\$3,000	5		
Molded Case Bkrs	65%				2031	\$38,600	5	\$700	
Molded Case Bkrs	30%				2048	**	5	\$300	

Wiring

Braided Cloth	70%	2-4		\$60,700	2057	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Throughout The Building</i>									
Thermoplastic	30%				2052	**	1		

Motor Controllers

Locally Mounted	50%				2037	**	5	\$100	
Locally Mounted	50%				2030	\$73,400	5	\$100	

Ground

Grounding Devices

Generic	100%	2-4		\$10,300	LIFE	**	5	\$600	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Basement</i>									

Stand-by Power

Transfer Switches

Automatic	100%				2030	\$13,600	1	\$12,900	
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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
Generators									
	Diesel	100%			2028	\$107,700	1	\$16,200	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : Emergency Generator Rated At 100 Kilowatts									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,500	
Fuel Storage									
	Day Tank	5%			2031	\$1,300	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
	Main Tank	95%			2035	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 550 Gallons Rated Capacity									
Lighting									
Interior Lighting									
	Fluorescent	100%			2032	\$630,200	10	\$38,300	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
Egress Lighting									
	Emergency, Service	50%			2032	\$12,800	1		
	Exit, Service	50%			2027	\$8,900	1		
Exterior Lighting									
	Fluorescent	5%			2027	\$8,300	10	\$200	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Front Of The Building									
Explanation : Compact Fluorescent Lights									
	No Component	95%							
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2037	* *	1	\$4,700	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Hallways, Storage, Outside Perimeter									
Explanation : CCTV Surveillance Cameras									

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								

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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	10%			2042	**	1		
	Interruptible Gas/Dual Fuel	90%			2042	**	1		
Conversion Equipment									
	Furnace	10%			2037	**	1	\$2,100	
		Other Observation, Extent : Light, Area Affected : 10%							
		Location : Roof							
		Explanation : 1 Unit							
	Steam Boiler	90%	0-2	\$32,500	2037	**	1	\$33,500	
		Damaged, Extent : Moderate, Area Affected : 20%							
		Location : Boiler Room, Boiler Jacket Missing.							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 2 Units							
Distribution									
	Central Plant Steam Piping/Pmp	90%	Now	\$104,800	2042	**	4	\$1,900	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Leak Evident, Extent : Severe, Area Affected : 10%							
		Location : Boiler Room, Condesate Pump							
		Malfunctioning, Extent : Moderate, Area Affected : 45%							
		Location : Boiler Room, Controls							
	No Component	10%							
Terminal Devices									
	Convactor/Radiator	100%			2030	\$338,700	1	\$13,500	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Throughout							
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	**	1		
Conversion Equipment									
	Window/Wall Unit	70%	Now	\$22,000	2030	\$109,800	1		
		Broken, Extent : Severe, Area Affected : 25%							
		Location : Throughout							
		Malfunctioning, Extent : Severe, Area Affected : 25%							
		Location : Throughout							
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	20%			LIFE	**	2-5	\$4,700	
	No Component	80%							

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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Roof	20%	Now	\$3,200	2037	* *	2	\$200	
		Unit Inoperable, Extent : Moderate, Area Affected : 15%							
		Location : Roof							
	No Component	80%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2042	* *	1		
	Galvanized Steel	20%			2045	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2031	\$16,900	2		
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Two Units							
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2027	\$8,300	4	\$900	
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Basement							
	Backflow Preventer								
	No Component	80%							
	Generic	20%			2032	\$3,700	1	\$500	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Two Units							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 79TH PRECINCT
Address : 263 TOMPKINS AVENUE @ GREENE AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0049.000 / 1889 **Yr Built/Renovated** : 1973 / 2002
Area Sq Ft : 38,608 **Project Type** : POLICE
Date of Survey : 07-Dec-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1800 **Lot** : 3 **BIN** : 3050453

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$4,494,900	\$89,100
Interior Architecture		\$485,300
Electrical	\$635,900	\$426,600
Mechanical	\$1,718,500	\$816,900
Site Pavements	\$315,300	
Total	\$7,164,600	\$1,817,900
Importance Code A	\$4,494,900	\$185,800
Importance Code B	\$2,354,400	\$1,632,200
Importance Code C	\$315,300	
Total	\$7,164,600	\$1,817,900

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$33,200			\$14,400
Interior Architecture	\$47,400	\$2,700	\$2,700	\$24,400
Electrical	\$14,700	\$4,300	\$4,600	\$85,900
Mechanical	\$41,200	\$45,700	\$19,700	\$37,000
Site Enclosure	\$45,000			
Site Pavements	\$3,800			
Total	\$185,300	\$52,700	\$27,000	\$161,700
Importance Code A	\$35,100	\$1,900	\$1,900	\$16,800
Importance Code B	\$101,400	\$48,800	\$23,900	\$144,800
Importance Code C	\$48,800	\$2,000	\$1,200	
Total	\$185,300	\$52,700	\$27,000	\$161,700



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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	10%	2-4	\$92,600	LIFE	* *	5	\$26,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Various Locations								
	Expansion Joint Failure, Extent : Moderate, Area Affected : 50%								
	Location : Various Locations								
	Exposed Reinforcement, Extent : Severe, Area Affected : 2%								
	Location : Exposed Rebar And Relieving Steel At Various Spandrel Locations								
	Masonry: Brick Cavity	80%	0-2	\$3,595,200	LIFE	* *	5	\$41,700	1
	Efflorescence, Extent : Moderate, Area Affected : 25%								
	Location : At Parapets								
	Expansion Joint Failure, Extent : Severe, Area Affected : 50%								
	Location : Various Corners								
	Loose Units, Extent : Severe, Area Affected : 10%								
	Location : Displayed Masonry At Relieving Steel And Building Joints								
	Patching Evident, Extent : Moderate, Area Affected : 25%								
	Location : Various Previous Patching Repairs Evident								
	Vertical Cracks, Extent : Severe, Area Affected : 10%								
	Location : Throughout- All Sides								
	Water Penetration, Extent : Moderate, Area Affected : 5%								
	Location : Efflorescence Staining Indicates Ongoing Water Intrusion								
	Metal Panel	7%	2-4	\$95,800	2059	* *	5	\$6,800	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 50%								
	Location : At Columns								
	Deformed/Dented, Extent : Moderate, Area Affected : 50%								
	Location : At Columns								
	Metal Coiling Doors	3%			2050	* *	5	\$4,900	
	Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
	Location : Garage Doors								
Windows									
	Aluminum	98%	2-4	\$193,600	2055	* *	5	\$3,400	
	Air Infiltration, Extent : Moderate, Area Affected : 50%								
	Location : Various Locations								
	Broken/Missing Elements, Extent : Light, Area Affected : 10%								
	Location : Broken Glass Units And Glazing								
	Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%								
	Location : Various Locations								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
	Location : Various Locations								
	Metal Louvers	2%			2042	* *	10	\$900	

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Parapets									
	Cast in Place Concrete	85%	Now	\$76,800	LIFE	**	5	\$89,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Various Locations									
Caulking Deteriorated, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
	Masonry: Brick Cavity	10%			LIFE	**	5	\$1,000	
	Metal Panel	5%			2053	**	5	\$2,000	
Roof									
	Built-Up (BUR)	30%			2038	**	10	\$13,400	
	IRMA/Protected Membrane	70%	4+	\$440,900	2041	**			
Debris on Roof, Extent : Moderate, Area Affected : 50%									
Location : Main Upper Roof									
Drains Clogged, Extent : Severe, Area Affected : 50%									
Location : Reported Blockages And Water Ponding									
Paver Block Ballast, Extent : Moderate, Area Affected : 100%									
Location : Main Roof									
Vegetation Growth, Extent : Moderate, Area Affected : 25%									
Location : Various Locations									
Soffits									
	Stucco Cement	100%	4+	\$30,700	2046	**	5	\$4,500	
Staining/Discoloring, Extent : Moderate, Area Affected : 10%									
Location : Various Locations									
Interior									
Floors									
	Cast in Place Concrete	25%			LIFE	**	5	\$32,300	
	Ceramic Tile	5%			2042	**	5	\$3,000	
	Terrazzo	30%	4+	\$32,800	LIFE	**	5	\$13,800	
Horizontal Cracks, Extent : Moderate, Area Affected : 2%									
Location : At 1st Floor Main Desk, Muster Area									
	Vinyl Tile	30%	4+	\$9,700	2033	\$485,300	3	\$6,600	
Worn/Eroded, Extent : Moderate, Area Affected : 2%									
Location : Throughout									
	Vinyl Tile	10%			2041	**	3	\$2,200	
Recent Replace Evident, Extent : N/A, Area Affected : 10%									
Location : Throughout, Basement									
Interior Walls									
	Ceramic Tile	3%			2042	**	5	\$2,400	
Recent Replace Evident, Extent : N/A, Area Affected : 10%									
Location : At New Bathrooms									
	Concrete Masonry Unit	40%			LIFE	**	5	\$12,500	
	Folding Partition	2%			2041	**	5	\$3,900	
	Metal Panel	5%			LIFE	**			
	Plaster	10%			LIFE	**	5	\$2,400	
	SGFT/Glazed Masonry	40%			LIFE	**			

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	60%			2038	* *	5	\$44,300	
AcousTileSusp.Lay-In	5%	4+	\$4,900	2046	* *	5	\$1,500	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Various Locations								
Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
Location : Various Locations								
Exposed Struc: Concrete	30%			LIFE	* *	5	\$2,800	
Plaster	5%			LIFE	* *	5	\$1,800	
Site Enclosure								
Fence/Gates								
Chain Link	90%			2053	* *			
Iron Picket	10%	2-4	\$1,200	2068	* *			
Corrosion/Rusting, Extent : Moderate, Area Affected : 10%								
Location : Parking Lot Entry								
Impact Damage, Extent : Severe, Area Affected : 5%								
Location : Sidewalk Gates								
Free Standing Walls								
Masonry: Brick	100%	Now	\$43,800	2059	* *			
Cracking/Crumbling, Extent : Severe, Area Affected : 60%								
Location : Parking Area								
Misaligned/Bulging, Extent : Severe, Area Affected : 60%								
Location : Parking Area								
Retaining Walls								
Cast in Place Concrete	100%			2068	* *			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2038	* *			
On-Site Walkways								
Cast in Place Concrete	100%	2-4	\$3,800	2046	* *			
Sinking/Subsiding, Extent : Moderate, Area Affected : 5%								
Location : Parking Lot Entry - Displacement								
Other Observation, Extent : Moderate, Area Affected : 5%								
Location : Various								
Explanation : Curbs Are Broken								
Parking/Driveway								
Asphalt	100%	2-4	\$315,300	2046	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Parking Area								
Potholes, Extent : Moderate, Area Affected : 10%								
Location : Parking Area								
Sinking/Subsiding, Extent : Severe, Area Affected : 5%								
Location : Sagging Displacement At Sewer Location- Settlement								

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2033	\$96,600	5	\$1,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 800 Amperes.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2033	\$96,600	5	\$1,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One Vertical Section							
	Raceway								
	Conduit	100%			2033	\$40,900	1		
	Panelboards								
	Fused Disc Sw	2%			2032	\$1,200	5		
	Molded Case Bkrs	98%			2032	\$58,100	5	\$1,000	
	Wiring								
	Thermoplastic	100%			2033	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2031	\$117,400	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%	0-2	\$6,500	2053	* *	1	\$10,700	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
	Generators								
	Diesel	100%	0-2	\$65,400	2048	* *	1	\$13,500	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 75 Kilowatts.							
	Batteries								
	Nickel Cadmium	100%			2025	\$2,400	5	\$8,600	
	Fuel Storage								
	Day Tank	100%			2041	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallon Capacity							
Lighting									

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting

Fluorescent

95%

2028

\$553,000

10

\$33,600

*T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%**Location : Throughout The Building*

Fluorescent

3%

2028

\$17,500

10

\$1,100

*Compact Fluorescent Light, Extent : Light, Area Affected : 100%**Location : Staircases*

LED

2%

2041

* *

*Recent Installation, Extent : N/A, Area Affected : 100%**Location : Basement Bathrooms And Staircase*

Egress Lighting

Emergency, Service

48%

2028

\$11,300

1

Emergency, Service

2%

2041

* *

1

*Recent Replace Evident, Extent : N/A, Area Affected : 100%**Location : Basement Bathrooms*

Exit, LED

2%

2068

* *

1

*Recent Installation, Extent : N/A, Area Affected : 100%**Location : Basement Bathrooms*

Exit, Service

48%

2028

\$7,900

1

Exterior Lighting

HID

15%

2028

\$26,800

10

LED

15%

2038

* *

No Component

70%

Alarm

Security System

Generic

100%

2041

* *

1

\$14,400

*Recent Installation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building (CCTV Cameras)*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2053

* *

1

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Exterior Underground Vault**Explanation : Fuel Oil No.2 Tank Capacity: 6,000 Gallons (1 Tank)*

Conversion Equipment

Hot Water Boiler

100%

2046

* *

1

\$19,100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement - Boiler Room**Explanation : Two Units, 2,062 Mbh Gross Each*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Distribution									
	Ductwork/Diffusers	10%			LIFE	* *	2-5	\$2,200	
	Hot Wtr Piping/Pump	90%			2032	\$75,300	4	\$1,700	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Throughout									
Terminal Devices									
	Air Handler	15%			2028	\$108,000	1	\$3,600	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Penthouse Mechanical Room									
	Convector/Radiator	80%			2031	\$250,300	1	\$10,000	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Throughout									
	Unit Heater - Hot Water	5%			2028	\$11,300			
Controls									
	Pneumatic	80%			2027	\$591,500			
	No Component	20%							
Air Conditioning									
Energy Source									
	Electricity	95%			2041	* *	1		
	No Component	5%							
Conversion Equipment									
	Reciprocating Compr/Chiller	70%	Now	\$395,100	2043	* *	1	\$11,300	
Malfunctioning, Extent : Moderate, Area Affected : 100%									
Location : Roof									
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Roof									
R-22 Refrigerant, Extent : Light, Area Affected : 100%									
Location : Roof									
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Roof									
Explanation : Packaged Air Cooled Chiller, 70 Tons									
	Split Unit	5%			2043	* *			
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Telecom Room									
	Split Unit	5%			2028	\$45,400			
R-22 Refrigerant, Extent : Light, Area Affected : 100%									
Location : Weight Room: 3 Ton Ducted Unit									
	Window/Wall Unit	15%			2026	\$21,700	1		
	No Component	5%							
Distribution									
	CW & CHW Wtr Pipe/Pump	30%			2043	* *	4	\$600	
	Ductwork/Diffusers	70%			LIFE	* *	2	\$35,200	

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	70%			2028	\$493,700	1	\$16,700	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Penthouse Mechanical Room							
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$21,500	
Exhaust Fans									
	Interior	50%			2028	\$84,800	2	\$600	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Penthouse Mechanical Room							
	Roof	30%	Now	\$22,300	2043	* *	2	\$300	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Main And Lower Roofs (3 Units)							
		Unit Inoperable, Extent : Moderate, Area Affected : 100%							
		Location : Main And Lower Roofs (3 Units)							
	Roof	20%			2028	\$14,800	2	\$200	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Main Roof (2 Units)							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2033	\$491,400	1		
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	Water Heater With Tanks								
	Gas Fired	100%			2026	\$16,900	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 74 Gallons Unit. Quantity 1							
	Sanitary Piping								
	Cast Iron	100%	Now	\$9,600	LIFE	* *	1		
		Leak Evident, Extent : Severe, Area Affected : 5%							
		Location : Basement Corridor Ceiling In Front Of Storage Room C7							
	Storm Drain Piping								
	Cast Iron	100%	Now	\$2,700	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 5%							
		Location : Garage Roof							
	Sewage Ejector(s)								
	Compressed Air	100%			2033	\$12,400	4	\$600	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Basement							
	Fixtures								
	Generic	100%							
Fire Suppression									

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression									
Standpipe									
	No Component	50%							
	Generic	50%			2043	* *	1-5	\$10,100	
Sprinkler									
	No Component	50%							
	Generic	50%			2043	* *	1-2	\$5,400	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Address : 30 RALPH AVENUE @ GATES AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0050.000 / 1890 **Yr Built/Renovated** : 1973 / 2000
Area Sq Ft : 39,700 **Project Type** : POLICE
Date of Survey : 08-Mar-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1633 **Lot** : 39 **BIN** : 3044596

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$570,300	\$59,200
Interior Architecture	\$139,100	\$838,600
Electrical	\$819,700	\$461,700
Mechanical	\$1,675,900	\$1,234,600
Site Pavements	\$285,300	
Total	\$3,490,200	\$2,594,000
Importance Code A	\$570,300	\$59,200
Importance Code B	\$2,622,100	\$2,534,800
Importance Code C	\$297,900	
Total	\$3,490,200	\$2,594,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$77,100			\$44,800
Interior Architecture	\$76,700			\$5,200
Electrical	\$7,200	\$9,800	\$7,000	\$21,300
Mechanical	\$15,500	\$7,300	\$11,400	\$136,000
Site Enclosure	\$22,100			
Site Pavements	\$4,800			
Total	\$203,400	\$17,100	\$18,300	\$207,300
Importance Code A	\$79,000	\$2,000	\$2,000	\$46,800
Importance Code B	\$86,900	\$15,100	\$16,400	\$160,500
Importance Code C	\$37,500			
Total	\$203,400	\$17,100	\$18,300	\$207,300



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 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Masonry: Brick	5%	Now	\$21,200	LIFE	**	5	\$2,600	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Penthouse							
		Diagonal Cracks, Extent : Moderate, Area Affected : 10%							
		Location : Penthouse							
	Masonry: Brick Cavity	55%			LIFE	**	5	\$28,600	
	Pre-Cast Concrete	35%	4+	\$26,200	LIFE	**	5	\$59,200	
		Caulking Deteriorated, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Wood Overhead Doors	5%	Now	\$74,100	2053	**	5	\$6,500	
		Broken/Missing Elements, Extent : Severe, Area Affected : 50%							
		Location : Garage							
		Deteriorated Finish, Extent : Moderate, Area Affected : 50%							
		Location : Garage							
		Paint Peeling, Extent : Moderate, Area Affected : 50%							
		Location : Garage							
		Unit Inoperable, Extent : Severe, Area Affected : 50%							
		Location : Garage							
Windows									
	Aluminum	100%	Now	\$329,300	2058	**	5	\$3,500	
		Air Infiltration, Extent : Severe, Area Affected : 80%							
		Location : Throughout							
		Crwt/Balnc Not Funct, Extent : Severe, Area Affected : 80%							
		Location : Throughout							
		Unit Inoperable, Extent : Severe, Area Affected : 80%							
		Location : Throughout							
		Weather Strip Missing, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Worn/Eroded, Extent : Light, Area Affected : 100%							
		Location : Throughout							
Parapets									
	Masonry: Brick Cavity	55%	0-2	\$166,900	LIFE	**	5	\$5,600	1
		Efflorescence, Extent : Moderate, Area Affected : 20%							
		Location : Interior Face Lower Level							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 60%							
		Location : Building Facade							
	Metal Rail	15%	Now	\$5,100	2046	**	5	\$10,800	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Southwest Corner							
	Pre-Cast Concrete	30%	0-2	\$24,600	LIFE	**	5	\$19,200	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
		Location : Throughout Roof							
Roof									
	Built-Up (BUR)	70%			2038	**	10	\$31,300	
	Modified Bitumen	30%			2038	**	10	\$13,400	

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Soffits								
	Cast in Place Concrete	100%			LIFE	* *	5	\$21,700	
Interior									
	Floors								
	Cast in Place Concrete	25%			LIFE	* *	5	\$32,300	
	Ceramic Tile	10%	Now	\$66,000	2042	* *	5	\$3,000	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Toilets On 2nd Floor							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Toilets On 2nd Floor							
		Worn/Eroded, Extent : Light, Area Affected : 25%							
		Location : Toilets On 2nd Floor							
	Sheet Vinyl/Rubber	5%			2033	\$191,500	5	\$4,400	
	Terrazzo	20%			LIFE	* *	5	\$9,200	
	Vinyl Tile	40%	0-2	\$32,400	2033	\$647,000	3	\$8,900	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Property Room							
Interior Walls									
	Ceramic Tile	5%	2-4	\$10,700	2036	* *	5	\$2,000	
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Toilets Throughout 2nd Floor							
	Concrete Masonry Unit	20%	4+	\$73,000	LIFE	* *	5	\$6,300	
		Vertical Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Stairway To Record Room							
	Gypsum Board	5%	Now	\$5,400	LIFE	* *	5	\$2,400	
		Broken/Missing Elements, Extent : Severe, Area Affected : 5%							
		Location : Basement Gymnasium And Corridor							
	Metal Panel	5%			LIFE	* *			
	Plaster	25%			LIFE	* *	5	\$5,900	
	Plywood/Hardboard	5%			LIFE	* *			
	SGFT/Glazed Masonry	35%			LIFE	* *			
Ceilings									
	AcousTileConcealSpLn	30%	Now	\$28,300	2038	* *	5	\$11,100	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Throughout Offices And Corridors							
		Staining/Discoloring, Extent : Light, Area Affected : 5%							
		Location : Throughout Offices							
	Exposed Struc: Concrete	70%			LIFE	* *	5	\$6,500	
		Paint Peeling, Extent : Severe, Area Affected : 50%							
		Location : Basement Locker Rooms, Room C5							
Site Enclosure									
	Fence/Gates								
	Chain Link	100%			2053	* *			

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Free Standing Walls								
	Masonry: Brick	100%	0-2	\$16,600	2053		* *		
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%							
		Location : Parking Lot							
Retaining Walls									
	Cast in Place Concrete	7%	Now	\$5,600	2053		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 100%							
		Location : Areaways In Parking Lot							
	Cast in Place Concrete	93%			2053		* *		
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%	0-2	\$60,400	2046		* *		
		Cracking/Crumbling, Extent : Light, Area Affected : 30%							
		Location : Quincy Street And Ralph Avenue							
On-Site Walkways									
	Asphalt	100%	Now	\$4,800	2036		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Walkways							
		Other Observation, Extent : Severe, Area Affected : 20%							
		Location : Walkways							
		Explanation : Concrete Curbs Crumbling							
Parking/Driveway									
	Asphalt	100%	Now	\$224,800	2048		* *		
		Cracking/Crumbling, Extent : Severe, Area Affected : 80%							
		Location : Parking Lot							
		Ponding, Extent : Severe, Area Affected : 30%							
		Location : Parking Lot							
		Potholes, Extent : Severe, Area Affected : 20%							
		Location : Parking Lot							
		Sinking/Subsiding, Extent : Severe, Area Affected : 30%							
		Location : Parking Lot							

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2033	\$15,000	5	\$200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2033	\$96,600	5	\$200	
	Raceway								
	Conduit	90%			2033	\$36,800	1		
	Conduit	10%			2043	* *	1		

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Molded Case Bkrs	95%			2032	\$56,400	5	\$1,000	
	Molded Case Bkrs	5%			2041	* *	5	\$100	
Wiring									
	Thermoplastic	90%			2033	\$52,000	1		
	Thermoplastic	10%			2043	* *	1		
Motor Controllers									
	Locally Mounted	100%			2031	\$117,400	5	\$300	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
Transfer Switches									
	Automatic	50%			2031	\$3,300	1	\$6,100	
	Automatic	50%			2038	* *	1	\$6,100	
Generators									
	Diesel	100%			2029	\$65,400	1	\$15,400	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : No Available Nameplate Rating Capacity								
Batteries									
	Lead/Acid	100%			2026	\$2,400	5	\$1,500	
Fuel Storage									
	Day Tank	5%			2041	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Underground Storage	95%			LIFE	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Underground								
	Explanation : No Available Capacity Information								
Lighting									
Interior Lighting									
	Fluorescent	100%	Now	\$119,700	2028	\$598,500			
	Malfunctioning, Extent : Moderate, Area Affected : 20%								
	Location : Throughout The Building								
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
Egress Lighting									
	Emergency, Service	50%			2028	\$12,100	1		
	Exit, Battery	50%			2033	\$27,900	10	\$1,300	

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Exterior Lighting								
	Fluorescent	4%			2033	\$6,300	10	\$100	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Parking Lot Area							
	HID	1%			2028	\$1,800	10		
	LED	25%			2038	* *			
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2033	\$73,800	1	\$14,800	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Surveillance System							
	Fire/Smoke Detection								
	Generic, Analog	100%			2028	\$101,500	1-3	\$25,200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Penthouse Mechanical Room							
		Explanation : Duct Smoke Detectors Observed							
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2043	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2038	* *	1	\$19,600	
	Distribution								
	Hot Wtr Piping/Pump	100%			2041	* *	4	\$2,900	
	Terminal Devices								
	Air Handler	68%	2-4	\$503,400	2043	* *	1	\$15,000	
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Penthouse							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Penthouse							
		Explanation : 4 Units Serve NYPD And NYFD							
	Convector/Radiator	22%			2031	\$70,800	1	\$2,800	
	Fan Coil Unit/Heat	10%			2033	\$97,500	1	\$1,300	
	Controls								
	Pneumatic	100%			2027	\$760,300			
Air Conditioning									
	Energy Source								
	Electricity	100%			2041	* *	1		

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Exterior Pkg Unit - Cooling	60%			2038	* *	2	\$1,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof							
		Explanation : Air Cooled Packaged Chiller							
	Split Unit	5%			2033	\$46,700			
	Window/Wall Unit	25%			2028	\$37,300	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	60%	Now	\$6,900	2033	\$34,400	4	\$1,200	
		Broken, Extent : Severe, Area Affected : 100%							
		Location : Pump Number 3							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Penthouse							
		Explanation : 3 Units							
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	60%			2028	\$412,200	1	\$14,700	
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,100	
Exhaust Fans									
	Interior	20%			2028	\$34,900	2	\$200	
	Roof	70%			2033	\$53,400	2	\$900	
	No Component	10%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	3%	0-2	\$800	2033	\$15,200	1		
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Water Main Valve In Boiler Room							
	Brass/Copper	97%			2033	\$490,100	1		
Water Heater With Tanks									
	Gas Fired	100%			2028	\$33,800	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : Two 100-gallon Tanks							
Sanitary Piping									
	Cast Iron	2%	0-2	\$1,000	LIFE	* *	1		
		Leak Evident, Extent : Moderate, Area Affected : 100%							
		Location : 2nd Floor Lecture Room Ceiling							
	Cast Iron	98%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Backflow Preventer								
	Generic	100%			2028	\$17,600	1	\$2,400	
	Fixtures								
	Generic	100%							
		Leaking Faucets/Valves/Heads, Extent : Moderate, Area Affected : 100%							
		Location : Urinal In Room 204							
Fire Suppression									
	Standpipe								
	Generic	100%			2033	\$181,100	1-5	\$20,000	
	Sprinkler								
	No Component	40%							
	Generic	60%			2033	\$326,400	1-2	\$6,700	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 83 PRECINCT
Address : 480 KNICKERBOCKER AVENUE @BLEECKER ST.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0052.000 / 1892 **Yr Built/Renovated** : 1984 / 2004
Area Sq Ft : 30,927 **Project Type** : POLICE
Date of Survey : 28-Apr-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3307 **Lot** : 22 **BIN** : 3326387

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$253,500	\$330,900
Electrical	\$65,400	\$349,300
Mechanical	\$416,300	\$252,400
Site Enclosure	\$169,700	
Site Pavements	\$56,000	
Total	\$960,900	\$932,700
Importance Code A	\$253,500	\$427,600
Importance Code B	\$481,700	\$505,100
Importance Code C	\$225,700	
Total	\$960,900	\$932,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$17,700		\$6,800	\$1,400
Interior Architecture	\$90,700	\$2,100	\$11,600	\$2,300
Electrical	\$16,600	\$3,500	\$86,100	\$3,200
Mechanical	\$44,600	\$6,900	\$55,000	\$7,200
Site Pavements	\$17,200			
Total	\$186,800	\$12,500	\$159,400	\$14,100
Importance Code A	\$19,200	\$1,500	\$8,700	\$2,900
Importance Code B	\$165,800	\$8,900	\$150,700	\$11,300
Importance Code C	\$1,700	\$2,100		
Total	\$186,800	\$12,500	\$159,400	\$14,100



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**83 PRECINCT****Asset # : 1892**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	95%	Now	\$54,900	LIFE	* *	5	\$33,700	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 2%									
Location : Below Window Sills									
	Metal Sect. OHD	5%			2037	* *	5	\$5,500	
Windows									
	Aluminum	95%			2048	* *	5	\$2,700	
	Metal Louvers	5%			2041	* *	10	\$900	
Parapets									
	Masonry: Brick	95%	Now	\$17,700	LIFE	* *	5	\$7,000	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
	Metal Panel	5%			2052	* *	5	\$1,400	
Roof									
	Modified Bitumen	100%	Now	\$198,500	2032	\$330,900			
Alligatoring, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Blisters, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Ponding, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Soffits									
	Cement - Fiber Panel	100%			2037	* *	10	\$3,300	
Interior									
Floors									
	Cast in Place Concrete	18%			LIFE	* *	5	\$18,200	
Paint Peeling, Extent : Light, Area Affected : 25%									
Location : Throughout									
	Ceramic Tile	5%			2035	* *	5	\$2,300	
	Quarry Tile	2%			2045	* *	5	\$1,400	
	Terrazzo	35%	4+	\$30,000	LIFE	* *	5	\$12,700	
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Main Entrance And Lobby									
	Vinyl Tile	40%			2037	* *	3	\$9,300	
Interior Walls									
	Ceramic Tile	5%			2041	* *	5	\$4,100	
	Concrete Masonry Unit	40%			LIFE	* *	5	\$13,100	
	Masonry: Brick	25%			LIFE	* *			
	SGFT/Glazed Masonry	30%			LIFE	* *			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

83 PRECINCT

Asset # : 1892

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTile,Adhered	2%			2045	* *	5	\$900	
AcousTileSusp.Lay-In	20%	Now	\$17,500	2037	* *	5	\$4,600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Throughout Basement								
Misaligned/Bulging, Extent : Light, Area Affected : 5%								
Location : Throughout								
Staining/Discoloring, Extent : Light, Area Affected : 2%								
Location : Muster Room And Throughout								
Water Penetration, Extent : Moderate, Area Affected : 2%								
Location : Muster Room								
AcousTileSusp.Lay-In	50%			2037	* *	5	\$23,100	
Exposed Struc: Concrete	28%	Now	\$38,500	LIFE	* *	5	\$2,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Stair Beam Encasement								
Spalling, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Site Enclosure								
Fence/Gates								
Iron Picket	15%			2067	* *			
Metal, Corrugated	85%			LIFE	* *	1		
Free Standing Walls								
Masonry: Brick	100%	Now	\$169,700	2042	* *			
Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
Location : Parking Lot Wall Coping								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Parking Lot Walls								
Spalling, Extent : Moderate, Area Affected : 10%								
Location : Parking Lot Walls								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	50%			2045	* *			
Cracking/Crumbling, Extent : Light, Area Affected : 2%								
Location : Throughout								
Pavers/Stone	50%	0-2	\$15,400	2041	* *			
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
Location : Throughout								
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Misaligned/Bulging, Extent : Light, Area Affected : 15%								
Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**83 PRECINCT****Asset # : 1892**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

On-Site Walkways

Cast in Place Concrete	75%	Now	\$1,700	2045	* *
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>					
<i>Location : Throughout</i>					
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 2%</i>					
<i>Location : Throughout</i>					

Cast in Place Concrete	25%			2045	* *
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Parking/Driveway

Asphalt	90%	Now	\$56,000	2041	* *
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>					
<i>Location : Throughout</i>					
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>					
<i>Location : Throughout</i>					
<i>Potholes, Extent : Severe, Area Affected : 5%</i>					
<i>Location : Throughout</i>					
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 10%</i>					
<i>Location : Throughout</i>					

Cast in Place Concrete	10%			2045	* *
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Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2032	\$96,600	5		\$800
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1,200 Ampere Main Disconnect Switch</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2032	\$96,600	5		\$800
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Raceway

Conduit	100%			2032	\$40,900	1		
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Panelboards

Fused Disc Sw	5%			2031	\$3,000	5		
Molded Case Bkrs	30%			2040	* *	5		\$200
Molded Case Bkrs	65%			2031	\$38,600	5		\$500

Wiring

Braided Cloth	15%	2-4	\$8,700	2057	* *	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								

Thermoplastic	30%			2042	* *	1		
Thermoplastic	55%			2032	\$31,800	1		

Motor Controllers

Locally Mounted	100%			2030	\$117,400	5		\$200
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Ground

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

83 PRECINCT

Asset # : 1892

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$6,500	1	\$9,500	
On Extended Life, Extent : Moderate, Area Affected : 100%								
Location : Electric Service Room								
Generators								
Diesel	100%			2028	\$65,400	1	\$12,000	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Generator Room								
Explanation : 100 Kilowatts								
Batteries								
Lead/Acid	100%			2027	\$2,400	5	\$1,100	
Recent Replace Evident, Extent : N/A, Area Affected : 100%								
Location : Generator Room								
Fuel Storage								
Day Tank	30%			2031	\$7,600	5		
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Generator Room								
Explanation : 25 Gallons								
Main Tank	70%			2035	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Underground In Rear Yard								
Explanation : 1,000 Gallons								
Lighting								
Interior Lighting								
Fluorescent	100%			2037	* *	10	\$28,400	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
Location : Throughout The Building								
Egress Lighting								
Emergency, Service	60%			2037	* *	1		
Exit, Service	40%			2027	\$5,300	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**83 PRECINCT****Asset # : 1892**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Exterior Lighting
Fluorescent

5% Now \$3,100 2040 * *

Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%

Location : Rear Entrance Soffit

Malfunctioning, Extent : Moderate, Area Affected : 50%

Location : Rear Entrance Soffit

HID

15% 2027 \$21,500 10

Other Observation, Extent : N/A, Area Affected : 100%

Location : Roof

Explanation : Parapet Mounted

HID

10% Now \$1,400 2037 * *

Malfunctioning, Extent : Moderate, Area Affected : 50%

Location : Parking Lot Pole Mounted Fixtures

No Component

70%

Alarm

Security System

No Component

50%

Generic

50% 2037 * * 1 \$5,800

Other Observation, Extent : N/A, Area Affected : 100%

Location : Throughout The Building Interior And At Exterior Entrances

Explanation : Closed Circuit Television System

Fire/Smoke Detection

No Component

70%

Generic, Analog

30% 2027 \$23,700 1-3 \$5,700

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Heating

Energy Source

Natural Gas

100% 2042 * * 1

Conversion Equipment

Hot Water Boiler

100% 2045 * * 1 \$15,300

Other Observation, Extent : N/A, Area Affected : 100%

Location : Boiler Room

Explanation : 1 Boiler

Distribution

Hot Wtr Piping/Pump

100% 2040 * * 4 \$1,500

Terminal Devices

Convactor/Radiator

50% 2030 \$125,300 1 \$5,000

Unit Heater - Hot Water

5% 2027 \$9,100

No Component

45%

Air Conditioning

Energy Source

Electricity

100% 2040 * * 1

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056

83 PRECINCT

Asset # : 1892

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Conversion Equipment									
	Centrifugal, Elec Chiller	60%			2041	* *	1	\$20,100	
	Split Unit	10%	Now	\$14,600	2037	* *			
		Broken, Extent : Severe, Area Affected : 25%							
		Location : Basement Mens Lounge Unit							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement And 1st Floor							
		Explanation : Four Units							
	Window/Wall Unit	30%	0-2	\$700	2027	\$34,800	1		
		Not in Service, Extent : Moderate, Area Affected : 20%							
		Location : Various Locations							
Distribution									
	CW & CHW Wtr	60%			2042	* *	4	\$1,400	
	Pipe/Pump								
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	70%			2027	\$416,300	1	\$13,400	
	No Component	30%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,200	
Exhaust Fans									
	Roof	50%	Now	\$600	2032	\$29,700	2	\$400	
		Noisy/Vibrating, Extent : Moderate, Area Affected : 10%							
		Location : Roof							
	No Component	50%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2042	* *	1		
Water Heater With Tanks									
	Gas Fired	100%			2030	\$16,900	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : 2 Units							
Sanitary Piping									
	Cast Iron	100%	Now	\$19,300	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 5%							
		Location : Water Backs Up In Both Restrooms. Basement.							
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sewage Ejector(s)									
	Electric	100%	0-2	\$3,200	2032	\$16,000	4	\$1,200	
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Basement Water Meter Room							
		Explanation : Due To Debris Flushed In Pipes The Pump Motors Fail Often And Need Replacement Causing Odors Throughout Basement And Floor Above							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**83 PRECINCT****Asset # : 1892**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	Backflow Preventer							
	Generic	100%		2032	\$13,700	1	\$1,900	
	Fixtures							
	Generic	100%						
Fire Suppression								
	Sprinkler							
	No Component	70%						
	Generic	30%		2032	\$127,100	1-2	\$2,600	
	Chemical System							
	No Component	90%						
	Generic	10%		2027	\$1,600	1-3	\$7,400	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Fueling Station								
Explanation : Located In Rear Lot								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Address : 301 GOLD STREET @ TILLARY ST.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0051.000 / 1891 **Yr Built/Renovated** : 1972 /
Area Sq Ft : 41,994 **Project Type** : POLICE
Date of Survey : 10-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 134 **Lot** : 6 **BIN** : 3000252

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$729,700	\$782,800
Interior Architecture	\$317,000	\$936,100
Electrical	\$107,700	\$1,216,400
Mechanical	\$193,000	\$274,700
Total	\$1,347,200	\$3,210,000
Importance Code A	\$729,700	\$911,600
Importance Code B	\$360,800	\$2,298,300
Importance Code C	\$256,800	
Total	\$1,347,200	\$3,210,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$85,800	\$39,500		
Interior Architecture	\$170,200		\$1,500	\$1,500
Electrical	\$17,300	\$33,500	\$3,200	\$3,300
Mechanical	\$48,900	\$34,800	\$20,100	\$12,400
Site Enclosure	\$35,800			
Total	\$358,000	\$107,800	\$24,800	\$17,100
Importance Code A	\$87,900	\$42,100	\$2,100	\$2,100
Importance Code B	\$191,900	\$65,700	\$22,700	\$15,000
Importance Code C	\$78,200			
Total	\$358,000	\$107,800	\$24,800	\$17,100



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Masonry: Brick	73%	Now	\$297,600	LIFE	* *	5	\$36,500	
		Horizontal Cracks, Extent : Moderate, Area Affected : 10%							
		Location : South Facade							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
		Location : South Facade							
		Spalling, Extent : Moderate, Area Affected : 10%							
		Location : West Facade Above Over Head Door							
		Vertical Cracks, Extent : Severe, Area Affected : 5%							
		Location : South Facade Along Driveway, Garage Wall							
		Other Observation, Extent : Light, Area Affected : 1%							
		Location : Along Driveway, Garage Wall							
		Explanation : Vertical Crack Monitor Installed							
	Metal Panel	2%			2041	* *	5-10	\$6,900	
		Other Observation, Extent : Light, Area Affected : 5%							
		Location : Penthouse							
		Explanation : Roof Equipment Screening							
	Granite Panels	20%	Now	\$243,800	LIFE	* *	5	\$7,500	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : At Corner Of Loading Area, Front Entrance							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Wood Overhead Doors	5%	Now	\$71,100	2051	* *	5	\$6,200	
		Unit Inoperable, Extent : Severe, Area Affected : 100%							
		Location : Overhead Door							
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Overhead Door							
		Explanation : No Electrical Power, Disconnected							
Windows									
	Aluminum	100%	Now	\$117,100	2039	* *	5	\$2,500	
		Broken/Missing Elements, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Weather Strip Missing, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							

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Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Parapets								
Masonry: Brick	60%	Now	\$46,700	LIFE	* *	5	\$7,400	
	Misaligned/Bulging, Extent : Severe, Area Affected : 10%							
	Location : Along Gold Street							
	Painted Surfaces, Extent : Light, Area Affected : 100%							
	Location : Parapet Interior							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : At Penthouse							
Metal Panel	15%			2051	* *	5	\$7,200	
Metal Rail	25%			2036	* *	5-10	\$56,000	
Roof								
Built-Up (BUR)	100%	0-2	\$39,100	2031	\$782,800			
	Ponding, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Roof							
	Explanation : Precinct Roof And Adjacent Fdny Roof Connected							
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	\$32,300	
Mosaic Tile	5%	Now	\$27,500	2036	* *	5	\$3,700	
	Broken/Missing Elements, Extent : Severe, Area Affected : 10%							
	Location : Mens Bathroom							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Terrazzo	19%			LIFE	* *	5	\$8,800	
Terrazzo	11%	0-2	\$60,200	LIFE	* *	5	\$5,100	
	Worn/Eroded, Extent : Light, Area Affected : 80%							
	Location : Throughout							
Vinyl Tile	20%			2036	* *	3	\$4,400	
Vinyl Tile 9" X 9"	20%	Now	\$46,800	2031	\$936,100	3	\$4,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Basement							
	Worn/Eroded, Extent : Moderate, Area Affected : 50%							
	Location : Basement							

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POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	5%	Now	\$25,000	2040	**	5	\$2,300	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
	Location : Locker Rooms And Bathrooms								
	Loose/Delam Surface, Extent : Severe, Area Affected : 20%								
	Location : Storage Room								
	Water Penetration, Extent : Severe, Area Affected : 15%								
	Location : Womens Locker In Basement								
	Concrete Masonry Unit	60%	Now	\$256,800	LIFE	**	5	\$22,100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Explanation : Painted								
	Masonry: Brick	5%	Now	\$17,300	LIFE	**			
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings									
	AcousTileConcealSpLn	65%	Now	\$30,800	2036	**	5	\$24,100	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Patching Evident, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Exposed Struc: Concrete	10%			LIFE	**	5	\$900	
	Metal Panel	5%	Now	\$4,900	LIFE	**	5	\$3,700	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Gymnasium Police Side								
	Deformed/Dented, Extent : Light, Area Affected : 5%								
	Location : Overnight Cells								
	Plaster	20%	Now	\$17,900	LIFE	**	5	\$7,400	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2041	**			
Free Standing Walls									
	Masonry: Brick	100%	Now	\$35,800	2041	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Driveway								
	Impact Damage, Extent : Moderate, Area Affected : 5%								
	Location : Driveway Entry And Parking Lot Entry								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
	Location : Parking Lot								
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2044	**			

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POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Site Pavements

On-Site Walkways

Cast in Place Concrete 100%

2044

* *

Parking/Driveway

Asphalt 100%

2040

* *

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Molded Case Bkrs

100%

2031

\$128,900

5

\$1,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs

100%

2031

\$128,900

5

\$1,100

Raceway

Conduit

95%

2031

\$56,600

1

Conduit

5%

2057

* *

1

Panelboards

Fused Disc Sw

5%

2030

\$3,000

5

Fused Disc Sw

5%

2053

* *

5

Molded Case Bkrs

90%

2030

\$53,400

5

\$1,000

Wiring

Thermoplastic

95%

2031

\$82,400

1

Thermoplastic

5%

2057

* *

1

Motor Controllers

Locally Mounted

95%

2029

\$139,500

5

\$300

Variable Frequency

5%

2048

* *

Drive

Ground

Grounding Devices

Generic

100%

2-4

\$10,300

LIFE

* *

5

\$600

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Water Main**Explanation : Corroded*

Stand-by Power

Transfer Switches

Automatic

100%

2029

\$13,600

1

\$12,900

Generators

Diesel

100%

2027

\$107,700

1

\$16,300

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Emergency Generator Rated At 100 Kilowatts*

Batteries

Lead/Acid

100%

2025

\$2,400

5

\$1,600

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POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Fuel Storage								
	Day Tank	100%			2030	\$25,400	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
Lighting									
	Interior Lighting								
	Fluorescent	99%			2031	\$626,800	10	\$38,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T- 8 Lamps									
	LED	1%			2031	\$7,000			
Egress Lighting									
	Emergency, Service	50%			2031	\$12,800	1		
	Exit, Service	50%			2031	\$9,000	1		
Exterior Lighting									
	HID	15%			2026	\$29,100	10		
	LED	5%			2039	* *			
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2039	* *	1	\$3,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Lobby, Holding Cell Area And Outside Perimeter									
Explanation : CCTV Surveillance Cameras									
Fire/Smoke Detection									
	Under Construction	100%							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2041	* *	1		
Conversion Equipment									
	Hot Water Boiler	100%			2048	* *	1	\$20,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement									
Explanation : 2 New Hot Water Boilers									
Distribution									
	Hot Wtr Piping/Pump	100%			2039	* *	4	\$2,100	

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POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	10%	Now	\$7,800	2026	\$78,300	1	\$2,300	
		Malfunctioning, Extent : Severe, Area Affected : 50%							
		Location : Heating Coil							
		Not in Service, Extent : Severe, Area Affected : 10%							
		Location : Basement Mechanical Room							
	Air Handler	55%			2039	* *	1	\$14,300	
	Convactor/Radiator	30%			2029	\$102,100	1	\$4,100	
	Fan Coil Unit/Heat	5%			2026	\$51,600	1	\$700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating	50%			2039	* *	1	\$9,700	
	Compr/Chiller								
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : R-410a Refrigerant							
	Window/Wall Unit	40%			2026	\$63,100	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr	50%			2057	* *	4	\$1,600	
	Pipe/Pump								
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2039	* *	1	\$13,000	
	No Component	50%							
	Heat Rejection								
	Air Cooled Condenser	50%			2039	* *	2	\$14,600	
	Unit								
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$23,400	
	Exhaust Fans								
	Interior	50%			2039	* *	2	\$600	
	Roof	50%	0-2	\$2,000	2039	* *	2	\$500	
		Not in Service, Extent : Moderate, Area Affected : 30%							
		Location : Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2030	\$16,900	2		

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POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	10%	0-2	\$10,500	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 30%							
		Location : Basement Restroom							
		Leak Evident, Extent : Moderate, Area Affected : 30%							
		Location : Behind The Holding Shelters, 1st Floor							
	Cast Iron	90%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%	0-2	\$8,300	2041	* *	4	\$900	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
Sewage Ejector(s)									
	Electric	100%	Now	\$4,400	2031	\$21,800	4	\$1,700	
		Corroded, Extent : Moderate, Area Affected : 50%							
		Location : Boiler Room							
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : Defective Unit							
Backflow Preventer									
	Generic	100%			2031	\$18,600	1	\$2,600	
Fixtures									
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	70%							
	Generic	30%			2031	\$172,600	1-2	\$3,500	
Chemical System									
	Dry	100%			2026	\$16,100	1-3	\$72,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Gas Station, Outside Parking Lot							
		Explanation : 1 Set							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 88 PRECINCT
Address : 298 CLASSON AVENUE @DE KALB AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0053.000 / 1893 **Yr Built/Renovated** : 1890 / 2002
Area Sq Ft : 24,300 **Project Type** : POLICE
Date of Survey : 04-Jun-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 1933 **Lot** : 121 **BIN** : 3055379

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$363,300	\$421,500
Interior Architecture		\$716,000
Electrical	\$65,400	\$428,800
Mechanical	\$102,300	\$113,100
Site Pavements	\$145,000	
Total	\$676,000	\$1,679,400
Importance Code A	\$465,700	\$421,500
Importance Code B	\$65,400	\$1,257,900
Importance Code C	\$145,000	
Total	\$676,000	\$1,679,400

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$13,400		\$4,000	
Interior Architecture	\$131,900	\$1,200	\$1,900	\$3,300
Electrical	\$33,900	\$2,000	\$36,100	\$2,000
Mechanical	\$15,200	\$2,400	\$49,800	\$2,400
Site Pavements	\$1,000			
Total	\$195,300	\$5,500	\$91,800	\$7,600
Importance Code A	\$13,400	\$1,200	\$5,200	\$1,200
Importance Code B	\$147,000	\$3,100	\$86,600	\$6,400
Importance Code C	\$35,000	\$1,200		
Total	\$195,300	\$5,500	\$91,800	\$7,600



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POLICE DEPARTMENT - 056**88 PRECINCT****Asset # : 1893**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	90%	Now	\$154,100	LIFE	* *	5	\$94,400	1
		Cracking/Crumbling, Extent : Severe, Area Affected : 20%							
		Location : Bulkhead Brick Work And Stucco Coating							
		Spalling, Extent : Severe, Area Affected : 20%							
		Location : Bulkhead Brickwork							
		Vertical Cracks, Extent : Severe, Area Affected : 2%							
		Location : Penthouse And Stair Bulkhead							
	Masonry: Brownstone	10%			LIFE	* *	5	\$7,900	
Windows									
	Aluminum	100%	Now	\$78,400	2048	* *	5	\$4,100	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 2%							
		Location : Third Floor Offices							
		Hardware Missing, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Unit Inoperable, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
Parapets									
	Masonry: Brick	95%	Now	\$13,100	LIFE	* *	5	\$1,000	
		Miss/Damaged Flashings, Extent : Severe, Area Affected : 10%							
		Location : North Side Of Parapet Wall							
	Pre-Cast Concrete	5%	Now	\$200	LIFE	* *	5	\$300	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
Roof									
	Copper/Terne	5%			2047	* *	10	\$4,000	
		Corrosion/Rusting, Extent : Light, Area Affected : 5%							
		Location : Penthouse Roof							
	Modified Bitumen	95%	Now	\$130,800	2032	\$327,000			1
		Blisters, Extent : Severe, Area Affected : 20%							
		Location : Throughout Roof							
		Ponding, Extent : Severe, Area Affected : 20%							
		Location : Throughout Roof							
Soffits									
	Wood	100%			2037	* *	5		
Interior									

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POLICE DEPARTMENT - 056**88 PRECINCT****Asset # : 1893**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	10%			LIFE	* *	5	\$8,400	
	Ceramic Tile	2%	Now	\$8,600	2041	* *	5	\$400	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Toilets								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Toilets								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
	Location : Toilets								
	Ceramic Tile	3%			2045	* *	5	\$1,200	
	Recent Installation, Extent : N/A, Area Affected : 90%								
	Location : 1st And 3rd Floors								
	Terrazzo	15%			LIFE	* *	5	\$4,500	
	Vinyl Tile	68%	Now	\$14,300	2032	\$716,000	3	\$9,800	
	Adhesion Failure, Extent : Moderate, Area Affected : 5%								
	Location : Behind Main Desk								
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : 3rd Floor								
	Wood	2%	Now	\$27,300	2072	* *	5	\$700	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Penthouse								
	Deteriorated Finish, Extent : Moderate, Area Affected : 100%								
	Location : Penthouse								
	Dry Rot/Decay, Extent : Moderate, Area Affected : 25%								
	Location : Penthouse								
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : Penthouse								
Interior Walls									
	Ceramic Tile	2%			2041	* *	5	\$2,400	
	Ceramic Tile	3%			2045	* *	5	\$3,600	
	Gypsum Board	30%			LIFE	* *	5	\$21,800	
	Masonry: Brick	5%			LIFE	* *			
	Plaster	55%	Now	\$32,100	LIFE	* *	5	\$20,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Bulkhead, Penthouse								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Bulkhead, Penthouse								
	Wood	5%			LIFE	* *	5	\$24,200	

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POLICE DEPARTMENT - 056**88 PRECINCT****Asset # : 1893**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileSusp.Lay-In	10%			2037	**	5	\$3,800	
	Embossed Metal	30%	2-4	\$6,900	LIFE	**	5	\$5,200	
		Paint Peeling, Extent : Moderate, Area Affected : 10%							
		Location : 3rd Floor							
		Staining/Discoloring, Extent : Light, Area Affected : 5%							
		Location : Throughout 3rd Floor							
	Exposed Struc: Concrete	25%			LIFE	**	5	\$1,500	
	Exposed Struc: Steel	5%	2-4	\$22,900	LIFE	**			
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : 3rd Floor Locker Room And Lounge Area							
	Plaster	30%	Now	\$17,400	LIFE	**	5	\$7,200	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : 3rd Floor Throughout, 2nd Floor Toilet, Penthouse, Stair							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Room 223, Third Floor							
Site Enclosure									
	Fence/Gates								
	Chain Link	10%			2052	**			
	Iron Picket	90%			2052	**			
		Deteriorated Finish, Extent : Light, Area Affected : 15%							
		Location : Throughout							
		Other Observation, Extent : Severe, Area Affected : 2%							
		Location : Gate On Dekalb Avenue							
		Explanation : Vandalism							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2045	**			
	On-Site Walkways								
	Cast in Place Concrete	10%	0-2	\$1,000	2037	**			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Side Yard							
	Masonry: Granite	10%			LIFE	**			
	Panel/Paver: Bluestone	80%	Now	\$145,000	LIFE	**	5	\$2,300	
		Other Observation, Extent : Severe, Area Affected : 80%							
		Location : Rear Of Building							
		Explanation : Cracking And Crumbling							
	Parking/Driveway								
	Asphalt	100%			2035	**			
Electrical									
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**88 PRECINCT****Asset # : 1893**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2042	* *	5	\$100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 400 Amperes.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2042	* *	5	\$600	
	Raceway								
	Conduit	100%			2042	* *	1		
	Panelboards								
	Fused Disc Sw	5%			2040	* *	5		
	Molded Case Bkrs	95%			2040	* *	5	\$600	
	Wiring								
	Thermoplastic	100%			2042	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$88,100	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$10,300	LIFE	* *	5	\$400	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Water Main							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,500	1	\$7,500	
	Generators								
	Diesel	100%			2028	\$65,400	1	\$9,400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 60 Kilowatts							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$900	
	Fuel Storage								
	Day Tank	5%			2031	\$1,300	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Main Tank	95%			2035	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 550 Gallons Rated Capacity							

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056**88 PRECINCT****Asset # : 1893**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Interior Lighting

Fluorescent

93%

2032

\$340,700

10

\$20,700

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

Fluorescent

5% Now

\$18,300

2042

* *

*Malfunctioning, Extent : Severe, Area Affected : 100%**Location : 3rd Floor*

LED

2%

2040

* *

Egress Lighting

Emergency, Service

60%

2032

\$8,900

1

Exit, Service

40%

2032

\$4,200

1

Exterior Lighting

HID

30%

2027

\$33,700

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2032

\$13,600

1

\$2,700

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Lobby, Cell Area, Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual

100%

2042

* *

1

Fuel

*Other Observation, Extent : Light, Area Affected : 100%**Location : Tank Room, Basement**Explanation : 2,500 Gallons Tank*

Conversion Equipment

Hot Water Boiler

100%

2-4

\$102,300

2052

* *

1

\$10,800

*Leak Evident, Extent : Moderate, Area Affected : 100%**Location : Basement**Other Observation, Extent : Moderate, Area Affected : 100%**Location : Basement**Explanation : Boiler Sections Leaks, Jacket Corroded.*

Distribution

Hot Wtr Piping/Pump

100%

2-4

\$5,300

2048

* *

4

\$1,200

*Insul. Deteriorating, Extent : Severe, Area Affected : 20%**Location : Basement**Malfunctioning, Extent : Moderate, Area Affected : 20%**Location : Basement, Circulating Pumps*

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POLICE DEPARTMENT - 056

88 PRECINCT

Asset # : 1893

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Terminal Devices								
Convactor/Radiator	90%			2037	* *	1	\$7,100	
Fan Coil Unit/Heat	10%	Now	\$3,000	2032	\$59,700	1	\$700	
Malfunctioning, Extent : Severe, Area Affected : 10%								
Location : Police Locker Room								
Air Conditioning								
Energy Source								
Electricity	100%			2048	* *	1		
Conversion Equipment								
Split Unit	30%			2037	* *			
Window/Wall Unit	50%	Now	\$2,300	2027	\$45,600	1		
Broken, Extent : Severe, Area Affected : 10%								
Location : Gymnasium								
No Component	20%							
Terminal Devices								
Fan Coil - 2 Pipe	30%			2037	* *	1	\$2,400	
No Component	70%							
Heat Rejection								
Air Cooled Condenser Unit	30%			2037	* *	2	\$5,100	
No Component	70%							
Ventilation								
Distribution								
Ductwork/Diffusers	50%			LIFE	* *	2-5	\$6,800	
No Component	50%							
Exhaust Fans								
Interior	50%			2032	\$53,400	2	\$400	
No Component	50%							
Plumbing								
H/C Water Piping								
Galvanized Steel	100%			2045	* *	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping								
Cast Iron	100%	Now	\$1,700	LIFE	* *	1		
Other Observation, Extent : Moderate, Area Affected : 15%								
Location : Basement								
Explanation : Backs Up After Heavy Rain								
Sump Pump(s)								
Non-Submersible	100%	Now	\$1,000	2037	* *	4	\$500	
Malfunctioning, Extent : Moderate, Area Affected : 20%								
Location : Basement, Pumps								
Backflow Preventer								
No Component	60%							
Generic	40%			2032	\$4,300	1	\$600	

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POLICE DEPARTMENT - 056
88 PRECINCT
Asset # : 1893

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
Fixtures									
	Generic	100%							

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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 9 PRECINCT
Address : 321 EAST 5TH STREET BTWN 1ST AVE - 2ND AVE
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0005.000 / 1929 **Yr Built/Renovated** : 2006 /
Area Sq Ft : 38,431 **Project Type** : POLICE
Date of Survey : 26-Oct-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,4,6,7,Mez,Ph
Block : 447 **Lot** : 47 **BIN** : 1006254

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture		\$254,000
Interior Architecture	\$62,200	\$2,235,300
Electrical		\$562,000
Mechanical	\$111,200	\$118,500
Total	\$173,500	\$3,169,700
Importance Code A		\$254,000
Importance Code B	\$111,200	\$2,915,800
Importance Code C	\$62,200	
Total	\$173,500	\$3,169,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$28,900		\$4,000	
Interior Architecture	\$77,400		\$18,700	\$2,800
Electrical	\$22,500	\$6,300	\$7,500	\$6,300
Mechanical	\$119,100	\$11,800	\$15,000	\$10,800
Elevators/Escalators	\$17,800	\$17,800	\$17,800	\$17,800
Total	\$265,600	\$35,800	\$63,000	\$37,700
Importance Code A	\$49,100	\$1,900	\$5,900	\$1,900
Importance Code B	\$202,700	\$33,900	\$57,000	\$34,400
Importance Code C	\$13,800			\$1,400
Total	\$265,600	\$35,800	\$63,000	\$37,700



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 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**9 PRECINCT****Asset # : 1929**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Granite	5%			LIFE	**	5	\$4,000	
	Masonry: Limestone	25%			LIFE	**	5	\$19,800	
	Other Observation, Extent : N/A, Area Affected : 25%								
	Location : Front Facade At 1st Floor								
	Explanation : Sidewalk Shed In Place								
	Metal Panel	70%			2054	**	5-10	\$254,000	
Windows									
	Aluminum	98%			2050	**	5	\$3,600	
	Metal Louvers	2%			2043	**	10	\$500	
	Other Observation, Extent : Light, Area Affected : 25%								
	Location : Louver Into Basement								
	Explanation : During Snow Event, Snow Will Come In Through Louver Into Boiler Room								
Parapets									
	Concrete Masonry Unit	45%			LIFE	**	5-10	\$8,000	
	Masonry: Limestone	5%			LIFE	**	5-10	\$2,000	
	Metal Panel	20%	Now	\$1,000	2054	**	5	\$1,300	
	Deformed/Dented, Extent : Moderate, Area Affected : 5%								
	Location : Upper Roof West And South Sides								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Upper Roof Above Penthouse								
	Explanation : Metal Louver Style Screen Wall Parapet To Block View Of Mechanical Equipment On Roof								
	Metal Panel	25%			2054	**	5	\$3,100	
	Metal Rail	5%			2047	**	5-10	\$2,900	
Roof									
	Metal Panel	10%			2047	**	10	\$2,300	
	Modified Bitumen	90%	Now	\$6,000	2039	**			
	Blisters, Extent : Moderate, Area Affected : 5%								
	Location : Below Equipment Dunage								
	Seams Open/Split, Extent : Light, Area Affected : 2%								
	Location : Below Equipment Dunage								
	Water Penetration, Extent : Light, Area Affected : 2%								
	Location : At Conduit Penetrations Below Roof Equipment								
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	**	5	\$37,700	
	Ceramic Tile	5%			2043	**	5	\$2,900	
	Poured Epoxy/Resin	70%			2032	\$2,235,300			
	Terrazzo	10%			LIFE	**	5	\$9,000	

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POLICE DEPARTMENT - 056**9 PRECINCT****Asset # : 1929**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Interior**Interior Walls**

Ceramic Tile	5%			2043	**	5	\$2,800	
Concrete Masonry Unit	60%	0-2	\$62,200	LIFE	**	5	\$13,400	

*Diagonal Cracks, Extent : Light, Area Affected : 5%**Location : Stair Case At Penthouse*

Glass: Single Pane	5%			LIFE	**	5	\$4,200	
Gypsum Board	10%			LIFE	**	5-10	\$9,500	
SGFT/Glazed Masonry	20%			LIFE	**	10	\$5,600	

Ceilings

AcousTileSusp.Lay-In	65%			2047	**	5	\$37,400	
Exposed Struc: Steel	10%			LIFE	**	10	\$11,500	
Gypsum Board	20%			LIFE	**	5-10	\$39,500	
Metal Panel	5%			LIFE	**	5	\$7,200	

Site Enclosure**Fence/Gates**

Chain Link	100%			2044	**			
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Free Standing Walls

Masonry: Fieldstone	100%			2054	**			
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : On 5th Street Side Walk In Front Of Building**Explanation : Actual Material Is Limestone Crash Bollards***Retaining Walls**

Cast in Place Concrete	100%			2069	**			
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Site Pavements**Public Sidewalk**

Cast in Place Concrete	100%			2047	**			
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On-Site Walkways

Cast in Place Concrete	100%			2047	**			
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts**Service Equipment**

Fused Disc Sw	100%			2054	**	5	\$200	
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*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated At 1,600 Amperes.***Switchgear / Switchboard**

Fused Disc Sw	100%			2044	**	5	\$200	
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Raceway

Conduit	100%			2054	**	1		
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Panelboards

Fused Disc Sw	10%			2050	**	5	\$100	
Molded Case Bkrs	90%			2050	**	5	\$900	

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POLICE DEPARTMENT - 056**9 PRECINCT****Asset # : 1929**

Electrical			Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Wiring									
	Thermoplastic	100%			2054	**	1		
Motor Controllers									
	Locally Mounted	15%			2047	**	5		
	Motor Control Center	85%			2047	**	5	\$900	
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$1,100	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2047	**	1	\$11,800	
Generators									
	Diesel	100%	Now	\$6,500	2043	**	1	\$13,400	
	Not in Service, Extent : Moderate, Area Affected : 100%								
	Location : Roof								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : 500 Kilovolt Amperes, 400 Kilowatt								
Batteries									
	Nickel Cadmium	100%			2029	\$2,400	5	\$8,600	
Fuel Storage									
	Day Tank	50%			2050	**	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : No Available Nameplate Rating Capacity.								
	Main Tank	50%			2062	**	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : 5,000 Gallons Rated Capacity								
Lighting									
Interior Lighting									
	Fluorescent	97%			2034	\$562,000	10	\$34,200	
	T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%								
	Location : Throughout The Building								
	Fluorescent	1%	2-4	\$5,800	2044	**			
	Not in Service, Extent : Severe, Area Affected : 100%								
	Location : Female Supervision Locker Room								
	LED	2%			2042	**			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Mezzanine Conference Room								
	Explanation : LED Light								
Egress Lighting									
	Emergency, Service	50%			2034	\$11,700	1		
	Exit, Service	50%			2034	\$8,200	1		
Exterior Lighting									
	HID	20%			2034	\$35,500	10		
	No Component	80%							

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POLICE DEPARTMENT - 056**9 PRECINCT****Asset # : 1929**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lightning Protection								
Arresters/Cabling								
Generic	100%			2062	**	5	\$100	
Alarm								
Security System								
Generic	100%			2039	**	1	\$14,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside And Holding Area</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
Generic, Digital	100%			2039	**	1-3	\$23,700	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Horns And Smoke Detectors</i>								

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	**	1		
Conversion Equipment								
Hot Water Boiler	100%	Now	\$20,200	2047	**	1	\$17,100	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement. One Boiler Broken Insulating</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Boilers Frequently Inoperable, Bad Controls</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2050	**	4	\$2,800	
Terminal Devices								
Air Handler	50%			2039	**	1	\$11,900	
Convactor/Radiator	40%			2047	**	1	\$5,000	
Unit Heater - Steam	10%			2039	**	4	\$400	
Air Conditioning								
Energy Source								
Electricity	100%			2050	**	1		

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POLICE DEPARTMENT - 056**9 PRECINCT****Asset # : 1929**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	99%	Now	\$111,200	2039	* *	1	\$15,900	
		Controller Not Working, Extent : Moderate, Area Affected : 100% Location : Throughout. Defective Temperature Control Malfunctioning, Extent : Moderate, Area Affected : 10% Location : Roof. Units Are Not Working Due To Multiple Mechanical Defects R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : 2 Units. Roof							
	Split Unit	1%			2039	* *			
		Other Observation, Extent : Light, Area Affected : 100% Location : Roof Explanation : Roof							
Distribution									
	CW & CHW Wtr Pipe/Pump	100%	Now	\$30,800	2044	* *	4	\$1,900	
		Controller Not Working, Extent : Moderate, Area Affected : 100% Location : Throughout. No Temperature Control.							
Terminal Devices									
	Air Handler/Cool/Ht	100%			2039	* *	1	\$23,800	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$33,900	
	Exhaust Fans								
	Roof	100%			2039	* *	2	\$1,200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$48,900	2054	* *	1		
		Booster Pump w/Tank, Extent : Moderate, Area Affected : 50% Location : Basement. Leaking Booster Pump And Riser Piping In Basement Leak Evident, Extent : Moderate, Area Affected : 20% Location : Basement. Leaking Riser Pipping Adjacent To Booster Pump							
Water Heater With Tanks									
	Gas Fired	100%			2032	\$118,500	2		
		Other Observation, Extent : Light, Area Affected : 100% Location : Basement Explanation : 500 Gallon Unit							
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sewage Ejector(s)									
	Electric	100%			2039	* *	4	\$1,500	
		Other Observation, Extent : Light, Area Affected : 100% Location : Basement Explanation : Duplex Unit							

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POLICE DEPARTMENT - 056**9 PRECINCT****Asset # : 1929**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Backflow Preventer								
	Generic	100%			2039	* *	1	\$2,400	
Fixtures									
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Cellar, Mezzanine, 1st To 7th Floor							
		Explanation : 2 Units. Control Board Is Not Reliable							
Fire Suppression									
	Standpipe								
	Generic	100%			2054	* *	1-5	\$19,400	
Sprinkler									
	Generic	100%			2054	* *	1-2	\$10,800	
Fire Pump									
	Generic	100%			2043	* *	1	\$7,200	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 90 PRECINCT/PBBN/FD CO-LOCATE
Address : 211 UNION AVENUE @MONTROSE AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0054.000 / 2642 **Yr Built/Renovated** : 1971 / 2004
Area Sq Ft : 43,975 **Project Type** : POLICE
Date of Survey : 30-Apr-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 2465 **Lot** : 100 **BIN** : 3063633

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$493,300	\$57,200
Interior Architecture	\$210,600	
Electrical	\$107,700	\$939,500
Mechanical	\$1,031,900	\$341,000
Total	\$1,843,500	\$1,337,700
Importance Code A	\$493,300	\$57,200
Importance Code B	\$1,256,000	\$1,280,500
Importance Code C	\$94,200	
Total	\$1,843,500	\$1,337,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$37,800		\$50,300	
Interior Architecture	\$106,000			\$5,200
Electrical	\$7,100	\$4,300	\$10,400	\$3,700
Mechanical	\$114,600	\$8,400	\$71,400	\$6,200
Site Enclosure	\$38,400			
Site Pavements	\$3,500			
Total	\$307,300	\$12,700	\$132,100	\$15,100
Importance Code A	\$40,000	\$2,200	\$52,600	\$2,200
Importance Code B	\$187,800	\$10,500	\$79,500	\$12,900
Importance Code C	\$79,600			
Total	\$307,300	\$12,700	\$132,100	\$15,100



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	86%	Now	\$175,300	LIFE	* *	5	\$43,000	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Expansion Joint Failure, Extent : Moderate, Area Affected : 5%								
	Location : Rear Of Building								
	Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
	Location : North Side								
	Spalling, Extent : Moderate, Area Affected : 2%								
	Location : Chimney								
	Metal Sect. OHD	5%			2045	* *	5	\$7,800	
	Paint Peeling, Extent : Light, Area Affected : 2%								
	Location : West Side								
	Metal Coiling Doors	5%			2045	* *	5	\$7,800	
	Pre-Cast Concrete	2%			LIFE	* *	5	\$3,200	
	Wood Overhead Doors	2%			2037	* *	5	\$5,000	
Windows									
	Aluminum	98%	Now	\$229,600	2057	* *	5	\$2,400	
	Air Infiltration, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Unit Inoperable, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Metal Louvers	2%	0-2	\$300	2035	* *			
	Deformed/Dented, Extent : Moderate, Area Affected : 25%								
	Location : New Montrose Avenue								
	Deteriorated Finish, Extent : Light, Area Affected : 50%								
	Location : Throughout								
Parapets									
	Concrete Masonry Unit	15%			LIFE	* *	5	\$2,100	
	Masonry: Brick	15%			LIFE	* *	5	\$1,900	
	Metal Panel	5%			2052	* *	5	\$2,400	
	Metal Rail	65%			2045	* *	5-10	\$145,600	
Roof									
	Built-Up (BUR)	38%	Now	\$29,700	2037	* *			
	Embedded Gravel Surface, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 5%								
	Location : Bulkhead								
	Built-Up (BUR)	62%			2037	* *	10	\$42,000	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Soffits								
Cement - Fiber Panel	100%			2037	**	10	\$4,600	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$19,400	
Ceramic Tile	5%	4+	\$3,300	2041	**	5	\$1,500	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%							
	Location : Toilets							
Terrazzo	10%	Now	\$54,700	LIFE	**	5	\$4,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Lobby							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Lobby							
Vinyl Tile	70%	Now	\$22,600	2037	**	3	\$15,500	
	Adhesion Failure, Extent : Moderate, Area Affected : 5%							
	Location : 2nd Floor							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Thresholds							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : 2nd Floor							
Interior Walls								
Ceramic Tile	5%	Now	\$5,000	2041	**	5	\$2,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : 2nd Floor Toilet							
	Misaligned/Bulging, Extent : Moderate, Area Affected : 5%							
	Location : 2nd Floor Toilet							
Concrete Masonry Unit	55%	Now	\$94,200	LIFE	**	5	\$20,200	
	Horizontal Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Stairways							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Basement Meter Room							
Metal Panel	10%			LIFE	**			
Plaster	10%			LIFE	**	5	\$2,800	
SGFT/Glazed Masonry	20%	4+	\$32,700	LIFE	**			
	Cracking/Crumbling, Extent : Light, Area Affected : 2%							
	Location : Stair							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
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POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Ceilings									
AcousTileConcealSpLn	40%	Now	\$37,900	2045	**	5	\$14,800		
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%									
Location : 1st And 2nd Floor									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : 1st And 2nd Floor									
AcousTileSusp.Lay-In	15%			2045	**	5	\$8,900		
Exposed Struc: Concrete	35%	Now	\$61,700	LIFE	**	5	\$3,200		
Spalling, Extent : Moderate, Area Affected : 5%									
Location : Boiler Room									
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : Male Locker Room									
Plaster	10%			LIFE	**	5	\$3,700		
Site Enclosure									
Fence/Gates									
Aluminum Picket	25%			2052	**				
Chain Link	75%			2052	**				
Free Standing Walls									
Concrete Masonry Unit	100%	Now	\$38,400	2052	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout Parking Lot									
Impact Damage, Extent : Moderate, Area Affected : 5%									
Location : Parking Lot									
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%									
Location : Throughout Parking Lot									
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%			2045	**				
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Throughout									
On-Site Walkways									
Cast in Place Concrete	100%			2049	**				
Parking/Driveway									
Asphalt	90%	Now	\$3,500	2035	**				
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Potholes, Extent : Light, Area Affected : 5%									
Location : Parking Lot And Driveway									
Cast in Place Concrete	10%			2045	**				

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
	Fused Disc Sw	100%			2032	\$22,400	5	\$200	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room									
Explanation : No Available Nameplate Rating Capacity									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2032	\$128,900	5	\$1,200	
Raceway									
	Conduit	100%			2032	\$59,600	1		
Panelboards									
	Fused Disc Sw	10%			2031	\$5,900	5	\$100	
	Molded Case Bkrs	90%			2031	\$53,400	5	\$1,000	
Wiring									
	Thermoplastic	100%			2032	\$86,800	1		
Motor Controllers									
	Locally Mounted	100%			2030	\$146,800	5	\$300	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2030	\$13,600	1	\$13,500	
Generators									
	Diesel	100%			2028	\$107,700	1	\$17,000	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : Emergency Generator Rated At 75 Kilovolt Amperes.									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$1,600	
Fuel Storage									
	Day Tank	5%			2031	\$1,300	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	95%			LIFE	* *	5		
Lighting									
Interior Lighting									
	Fluorescent	70%			2032	\$464,100	10	\$28,200	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : 1st And 2nd Floor									
Explanation : T-8 Lamps									
	LED	30%			2040	* *			
Egress Lighting									
	Emergency, Service	45%			2037	* *	1		
	Emergency, Battery	5%			2027	\$3,700	10	\$500	
	Exit, Service	10%			2027	\$1,900	1		
	Exit, Service	40%			2040	* *	1		

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POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Exterior Lighting

LED

30%

2040

* *

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$4,900

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Storage, Lobby And Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component

95%

Generic, Analog

5%

2032

\$5,600

1-3

\$1,400

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Lobby**Explanation : Fire Alarm System Is Serving The Fuel Pump Only. Alarm Bells, Manual Pull Stations*

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual
Fuel

100%

2052

* *

1

*Other Observation, Extent : N/A, Area Affected : 5%**Location : Back Yard**Explanation : 15,000 Gallons Oil Tank*

Conversion Equipment

Hot Water Boiler

100%

2045

* *

1

\$21,700

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 2 Boilers*

Distribution

Hot Wtr Piping/Pump

100%

0-2

\$9,500

2040

* *

4

\$2,200

*Malfunctioning, Extent : Severe, Area Affected : 10%**Location : Basement, Hot Water Circulating Pump Is Malfunctioning*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Air Handler	35%	Now	\$28,700	2032	\$287,000	1	\$8,600	
		On Extended Life, Extent : Severe, Area Affected : 30%							
		Location : Basement Fan Room							
		Other Observation, Extent : Severe, Area Affected : 15%							
		Location : Basement Fan Room							
		Explanation : Unit No. 3 Has Been Disconnected							
	Convector/Radiator	60%	Now	\$10,700	2037	* *	1	\$7,700	
		Corroded, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
	Fan Coil Unit/Heat	5%			2032	\$54,000	1	\$700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	60%	0-2	\$19,300	2027	\$385,700	1	\$11,000	
		R-22 Refrigerant, Extent : Light, Area Affected : 60%							
		Location : Roof							
	Window/Wall Unit	30%			2027	\$49,500	1		
	No Component	10%							
Distribution									
	Ductwork/Diffusers	60%	0-2	\$51,700	LIFE	* *	2	\$34,300	
		Controller Not Working, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
	No Component	40%							
	Terminal Devices								
	Fan Coil - 2 Pipe	40%			2027	\$478,600	1	\$5,700	
	No Component	60%							
	Heat Rejection								
	Air Cooled Condenser Unit	40%			2037	* *	2	\$12,300	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$24,500	
	Exhaust Fans								
	Interior	60%			2027	\$116,000	2	\$800	
	Roof	40%			2032	\$33,800	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$11,200	2042	* *	1		
		Leak Evident, Extent : Light, Area Affected : 5%							
		Location : Booster Pumps							
	Water Heater With Tanks								
	Gas Fired	100%			2025	\$16,900	2		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	HW Heat Exchanger High Temp	100%			2042	* *	4	\$6,500	
	Sanitary Piping Cast Iron	100%	Now	\$11,000	LIFE	* *	1		
			Blockage /Clogged, Extent : Severe, Area Affected : 5%						
			Location : Basement Male Bathroom						
	Storm Drain Piping Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s) Submersible	100%	Now	\$300	2025	\$1,300	4	\$900	
			Malfunctioning, Extent : Severe, Area Affected : 40%						
			Location : In Basement						
	Fixtures Generic	100%							
Fire Suppression									
	Chemical System No Component Generic	95%							
		5%			2027	\$800	1-3	\$3,700	
			Other Observation, Extent : Light, Area Affected : 2%						
			Location : Fuel Pump Station						
			Explanation : For Fuel Pump Only						

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : 94 PRECINCT
Address : 100 MESEROLE AVENUE @ MANHATTAN AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0055.000 / 1894 **Yr Built/Renovated** : 1922 / 2002
Area Sq Ft : 18,500 **Project Type** : POLICE
Date of Survey : 12-Aug-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 2619 **Lot** : 3 **BIN** : 3065579

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$95,200	\$58,300
Interior Architecture	\$145,200	
Electrical		\$515,100
Mechanical		\$623,200
Total	\$240,300	\$1,196,500
Importance Code A	\$95,200	\$317,600
Importance Code B	\$145,200	\$879,000
Total	\$240,300	\$1,196,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$55,900		\$1,200	
Interior Architecture	\$94,300			\$4,100
Electrical	\$39,000	\$3,000	\$5,500	\$3,600
Mechanical	\$89,600	\$3,400	\$47,800	\$3,600
Site Enclosure	\$5,600			
Site Pavements	\$5,500			
Total	\$289,800	\$6,400	\$54,600	\$11,300
Importance Code A	\$56,800	\$900	\$2,100	\$900
Importance Code B	\$181,000	\$5,500	\$52,400	\$8,900
Importance Code C	\$52,000			\$1,400
Total	\$289,800	\$6,400	\$54,600	\$11,300



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**94 PRECINCT****Asset # : 1894**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick	75%	2-4	\$95,200	LIFE	**	5	\$58,300	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Masonry: Granite	5%			LIFE	**	5	\$5,800	
	Masonry: Limestone	14%	4+	\$17,000	LIFE	**	5	\$8,200	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : 1st Floor							
		Spalling, Extent : Light, Area Affected : 5%							
		Location : 1st Floor							
	Metal Panel	5%			2054	**	5-10	\$26,700	
	Metal Sect. OHD	1%			2047	**	5	\$2,400	
Windows									
	Aluminum	95%	Now	\$14,900	2050	**	5	\$3,200	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
	Metal Louvers	5%			2043	**	10	\$2,100	
Parapets									
	Masonry: Brick	40%	2-4	\$7,900	LIFE	**	5	\$1,300	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
	Masonry: Limestone	10%			LIFE	**	5-10	\$3,800	
	Metal Panel	5%	2-4	\$1,300	2054	**	5	\$300	
		Caulking Deteriorated, Extent : Moderate, Area Affected : 20%							
		Location : Coping Seams							
	Stucco Cement	45%	0-2	\$1,700	2047	**	5	\$1,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Above Base Flashing And Throughout							
Roof									
	Modified Bitumen	100%	0-2	\$6,800	2039	**			
		Patching Evident, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Ponding, Extent : Light, Area Affected : 5%							
		Location : Near Mechanical Equipment							
		Seams Open/Split, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**94 PRECINCT****Asset # : 1894**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	12%			LIFE	**	5	\$15,500	
	Ceramic Tile	3%			2043	**	5	\$900	
	Terrazzo	25%	0-2	\$13,600	LIFE	**	5	\$5,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : 1st Floor Lobby								
	Vinyl Tile	60%	Now	\$145,200	2044	**	3	\$6,600	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
Interior Walls									
	Ceramic Tile	5%			2043	**	5	\$2,900	
	Concrete Masonry Unit	40%			LIFE	**	5	\$18,500	
	Masonry: Brick	10%	Now	\$21,800	LIFE	**			
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
	Location : Basement. Throughout								
	Plaster	20%			LIFE	**	5-10	\$9,800	
	SGFT/Glazed Masonry	25%			LIFE	**	10	\$7,200	
Ceilings									
	AcousTileSusp.Lay-In	80%	Now	\$19,400	2047	**	5	\$11,800	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Staining/Discoloring, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Plaster	20%	Now	\$8,900	LIFE	**	5	\$3,700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Garage								
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%	4+	\$2,500	2069	**			
	Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
Free Standing Walls									
	Masonry: Brick	30%	0-2	\$3,100	2044	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Courtyard								
	Spalling, Extent : Moderate, Area Affected : 10%								
	Location : Courtyard								
	Masonry: Fieldstone	70%			2054	**			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Explanation : Material Is Limestone								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**94 PRECINCT****Asset # : 1894**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	4+	\$2,900	2047	* *			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : West Side</i>								

Parking/Driveway

Asphalt	20%	2-4	\$1,900	2043	* *			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								

Cast in Place Concrete	80%			2047	* *			
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Activity Yard

Asphalt	70%	0-2	\$700	2043	* *			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Courtyard</i>								

Cast in Place Concrete	30%			2039	* *			
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2034	\$64,400	5		\$500
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1,200 Amperes.</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2034	\$64,400	5		\$500
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Raceway

Conduit	100%			2034	\$16,000	1		
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Panelboards

Molded Case Bkrs	20%			2042	* *	5		\$100
Molded Case Bkrs	80%			2033	\$31,600	5		\$400

Wiring

Thermoplastic	100%			2034	\$19,700	1		
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Motor Controllers

Locally Mounted	95%			2032	\$55,800	5		\$100
Locally Mounted	5%	0-2	\$1,800	2054	* *	5		

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof**Explanation : Associated With Roof Mechanical Equipment*

Ground

Grounding Devices

Generic	100%			LIFE	* *	5		\$500
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Stand-by Power

Transfer Switches

Automatic	100%			2032	\$6,500	1		\$5,700
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POLICE DEPARTMENT - 056

94 PRECINCT

Asset # : 1894

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Generators Diesel	100%			2030	\$65,400	1	\$7,200	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Mechanical Room In The Roof							
	Explanation : Emergency Generator Rated At 188 Kilovolt Ampere. 150 Kilowatts							
Batteries Lead/Acid	100%			2027	\$2,400	5	\$700	
Fuel Storage Day Tank	50%			2033	\$12,700	5		
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Roof							
	Explanation : 45 Gallons Rated Capacity							
Main Tank	50%			2037	* *	5		
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement							
	Explanation : No Available Rated Capacity							
Lighting Interior Lighting Fluorescent	95%			2029	\$265,000	10	\$16,100	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
	Location : Throughout The Building							
LED	5%			2039	* *			
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Main Entrance Area And Female Bathroom At 3rd Floor							
	Explanation : Installed In 2018							
Egress Lighting Emergency, Service	50%			2034	\$5,600	1		
Exit, Service	50%			2034	\$4,000	1		
Exterior Lighting HID	20%	2-4	\$17,100	2044	* *			
	Obsolete Fixtures, Extent : Severe, Area Affected : 100%							
	Location : Exterior							
	Outdr Lights On During Daytime, Extent : Severe, Area Affected : 100%							
	Location : Exterior							
No Component	80%							
Alarm Security System Generic	100%			2029	\$34,400	1	\$6,900	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Garage And Holding Area							
	Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection Generic, Digital	100%			2029	\$47,300	1-3	\$11,700	
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Front Desk Only							
	Explanation : Alarm Bells And Manual Pull Stations							

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POLICE DEPARTMENT - 056**94 PRECINCT****Asset # : 1894**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Energy Source	Natural Gas	100%			2044	* *	1		
Conversion Equipment	Hot Water Boiler	100%			2032	\$194,800	1	\$9,200	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement Boiler Room								
	Explanation : 2 Units								
Distribution	Hot Wtr Piping/Pump	35%	4+	\$8,400	2033	\$14,000	4	\$300	
	Corroded, Extent : Moderate, Area Affected : 10%								
	Location : Basement								
	Hot Wtr Piping/Pump	65%			2033	\$26,100	4	\$900	
Terminal Devices									
Air Handler		50%			2029	\$172,500	1	\$5,700	
Convactor/Radiator		35%			2032	\$52,500	1	\$2,100	
Fan Coil Unit/Heat		15%	0-2	\$6,800	2029	\$68,200	1	\$800	
	Unit Inoperable, Extent : Severe, Area Affected : 100%								
	Location : Garage Units Have No Power Connection								
Air Conditioning									
Energy Source	Electricity	100%			2042	* *	1		
Conversion Equipment	Reciprocating Compr/Chiller	50%	0-2	\$13,500	2034	\$135,200	1	\$3,900	
	Not Energy Efficient, Extent : Severe, Area Affected : 30%								
	Location : Penthouse								
	R-22 Refrigerant, Extent : Light, Area Affected : 50%								
	Location : Penthouse								
	Other Observation, Extent : Light, Area Affected : 50%								
	Location : 4th Floor Penthouse								
	Explanation : Air Conditioning Units Connected To Outdoor Air Cooled Condenser								
	Window/Wall Unit	50%			2027	\$34,700	1		
Distribution	Ductwork/Diffusers	100%			LIFE	* *	2	\$30,100	
Heat Rejection									
Air Cooled Condenser Unit		100%	0-2	\$31,800	2044	* *	2	\$10,300	
	Broken, Extent : Severe, Area Affected : 100%								
	Location : One Compressor Is Broken								
	Damaged, Extent : Moderate, Area Affected : 100%								
	Location : Roof								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : Unit Is Old And Not In Good Condition.								
Ventilation									
Distribution	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$16,300	

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POLICE DEPARTMENT - 056

94 PRECINCT

Asset # : 1894

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	50%			2029	\$40,700	2	\$300	
	Roof	50%	0-2	\$1,800	2029	\$17,800	2	\$200	
		Broken, Extent : Severe, Area Affected : 20%							
		Location : Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$11,800	2044	* *	1		
		Corroded, Extent : Severe, Area Affected : 20%							
		Location : Basement							
	Water Heater With Tanks								
	Gas Fired	100%			2032	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 10%							
		Location : Basement							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sewage Ejector(s)								
	Electric	100%			2034	\$9,600	4	\$1,100	
	Backflow Preventer								
	Generic	100%			2034	\$8,200	1	\$1,100	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2044	* *	1-2	\$1,000	
	Chemical System								
	Dry	10%			2029	\$1,600	1-3	\$7,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage Gasoline Refill Station							
		Explanation : 1 Set							
	No Component	90%							

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : BRONX TASK FORCE (OLD 44 PCT.)
Address : 1278 SEDGWICK AVENUE @W 167 ST AND MAJ DEEGAN EXPY.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0024.000 / 2644 **Yr Built/Renovated** : 1897 / 2000
Area Sq Ft : 21,400 **Project Type** : POLICE
Date of Survey : 11-Oct-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 2530 **Lot** : 21 **BIN** : 2003522

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$538,600	\$285,300
Interior Architecture	\$653,500	
Electrical	\$65,400	\$306,100
Mechanical		\$1,209,600
Site Pavements	\$58,900	
Total	\$1,316,600	\$1,801,000
Importance Code A	\$538,600	\$381,900
Importance Code B	\$574,100	\$1,419,100
Importance Code C	\$203,800	
Total	\$1,316,600	\$1,801,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$65,500	\$3,500		
Interior Architecture	\$52,000			\$3,900
Electrical	\$20,800	\$24,800	\$1,700	\$1,700
Mechanical	\$11,400	\$6,900	\$3,900	\$3,100
Site Enclosure	\$9,600			
Site Pavements	\$20,100			
Total	\$179,500	\$35,300	\$5,600	\$8,800
Importance Code A	\$67,900	\$6,200	\$2,400	\$2,400
Importance Code B	\$78,600	\$29,100	\$3,200	\$6,300
Importance Code C	\$33,000			
Total	\$179,500	\$35,300	\$5,600	\$8,800



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 Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	5%	Now	\$21,900	LIFE	**	5	\$17,300		
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 80%								
	Location : Window Surrounds At Front Elevation								
	Water Penetration, Extent : Severe, Area Affected : 20%								
	Location : 3rd And 2nd Floor Offices								
	Worn/Eroded, Extent : Severe, Area Affected : 80%								
	Location : Finish Of Window Surrounds								
Masonry: Brick	80%	Now	\$289,500	LIFE	**	5	\$35,500		
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%								
	Location : Throughout								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
Masonry: Granite	15%	Now	\$77,900	LIFE	**	5	\$5,000		
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
Windows									
Aluminum	99%	0-2	\$85,700	2047	**	5	\$3,000		
	Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
Wood	1%	Now	\$1,500	2056	**	5	\$300	1	
	Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
	Location : Basement								
	Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 100%								
	Location : Basement								
	Hardware Missing, Extent : Severe, Area Affected : 100%								
	Location : Basement								
	Worn/Eroded, Extent : Severe, Area Affected : 1%								
	Location : Basement								
Parapets									
Masonry: Brick	45%	Now	\$3,600	LIFE	**	5	\$1,400		
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
Metal Panel	10%			2051	**	5	\$1,200		
Metal: Cage/Fence	20%			2036	**	5-10	\$4,900		
Stucco Cement	25%	Now	\$2,400	2036	**	5	\$1,000		
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Throughout								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof									
	Built-Up (BUR)	95%	Now	\$85,600	2031	\$285,300			
		Cracking/Crumbling, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
	Skylight, Metal/Glass	5%	Now	\$36,100	2041	* *			1
		Corrosion/Rusting, Extent : Severe, Area Affected : 20%							
		Location : Lower Roof							
		Deteriorated Finish, Extent : Severe, Area Affected : 20%							
		Location : Lower Roof							
Interior									
Floors									
	Cast in Place Concrete	7%	Now	\$10,800	LIFE	* *	5	\$5,600	
		Broken/Missing Elements, Extent : Severe, Area Affected : 25%							
		Location : Basement							
		Deflection Evident, Extent : Severe, Area Affected : 25%							
		Location : Basement							
		Other Observation, Extent : Severe, Area Affected : 25%							
		Location : Basement							
		Explanation : Ground Water							
	Mosaic Tile	3%	Now	\$61,500	2051	* *	5	\$1,400	
		Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
		Location : 1st Floor							
		Deflection Evident, Extent : Severe, Area Affected : 25%							
		Location : 1st Floor							
	Terrazzo	5%	Now	\$102,100	LIFE	* *	5	\$1,400	
		Broken/Missing Elements, Extent : Severe, Area Affected : 25%							
		Location : Restrooms							
		Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
		Location : Restrooms							
		Uneven Surface, Extent : Severe, Area Affected : 25%							
		Location : Restrooms							
	Vinyl Tile	85%	Now	\$256,500	2041	* *	3	\$11,700	
		Broken/Missing Elements, Extent : Severe, Area Affected : 40%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Severe, Area Affected : 25%							
		Location : Throughout							
		Worn/Eroded, Extent : Severe, Area Affected : 60%							
		Location : Throughout							

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		
Interior									
Interior Walls									
	Ceramic Tile	5%	Now	\$5,100	2040	**	5	\$900	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Throughout									
	Gypsum Board	5%			LIFE	**	5	\$1,100	
	Masonry: Brick	10%	0-2	\$14,200	LIFE	**			
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Garage, Basement									
	Plaster	80%	Now	\$144,900	LIFE	**	5	\$9,000	
Cracking/Crumbling, Extent : Severe, Area Affected : 30%									
Location : Offices, Lockers									
Deteriorated Finish, Extent : Severe, Area Affected : 50%									
Location : Offices, Lockers									
Paint Peeling, Extent : Severe, Area Affected : 25%									
Location : Offices At Windows									
Water Penetration, Extent : Severe, Area Affected : 50%									
Location : Offices At Windows And Exterior Walls, 3rd Floor Lockers									
Ceilings									
	Exposed Struc: Concrete	20%	0-2	\$21,800	LIFE	**	5	\$1,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
	Plaster	80%	Now	\$88,600	LIFE	**	5	\$18,400	
Cracking/Crumbling, Extent : Severe, Area Affected : 15%									
Location : 3rd Floor Locker Rooms, Throughout									
Paint Peeling, Extent : Severe, Area Affected : 25%									
Location : Throughout									
Water Penetration, Extent : Severe, Area Affected : 20%									
Location : Throughout									
Site Enclosure									
Fence/Gates									
	Iron Picket	100%	Now	\$6,400	2051	**			
Corrosion/Rusting, Extent : Severe, Area Affected : 80%									
Location : Side Fence On South Side									
Deteriorated Finish, Extent : Severe, Area Affected : 100%									
Location : Side Fence On South Side									
Other Observation, Extent : Severe, Area Affected : 2%									
Location : Side Entry On South Side									
Explanation : Broken Gate									
Free Standing Walls									
	Concrete Masonry Unit	5%			2051	**			
	Masonry: Brick	95%			2051	**			
Retaining Walls									
	Cast in Place Concrete	60%			2066	**			
	Masonry: Brick	40%	0-2	\$3,200	2041	**			
Spalling, Extent : Moderate, Area Affected : 10%									
Location : Areaway									

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POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	Now	\$12,800	2044	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Sedgwick Avenue</i>								

On-Site Walkways

Cast in Place Concrete	100%	Now	\$7,300	2044	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Side Walkway On North Side</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Side Walkway On North Side</i>								

Parking/Driveway

Asphalt	100%	Now	\$58,900	2046	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 90%</i>								
<i>Location : Parking Area</i>								

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2031	\$96,600	5		\$600
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 400 Amperes.</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$96,600	5		\$600
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Raceway

Conduit	90%			2031	\$36,800	1		
Conduit	10%			2041	**	1		

Panelboards

Fused Disc Sw	10%			2030	\$4,000	5		\$100
Molded Case Bkrs	60%			2030	\$23,700	5		\$300
Molded Case Bkrs	30%			2039	**	5		\$200

Wiring

Braided Cloth	10%	2-4	\$5,800	2056	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	70%			2031	\$40,400	1		
Thermoplastic	20%			2041	**	1		

Ground

Grounding Devices

Generic	100%	2-4	\$10,300	LIFE	**	5		\$300
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
<i>Explanation : Corroded</i>								

Stand-by Power

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Stand-by Power

Transfer Switches

Automatic

100%

2029

\$6,500

1

\$6,600

Generators

Diesel

100%

2027

\$65,400

1

\$8,300

Other Observation, Extent : Light, Area Affected : 100%

Location : Basement

Explanation : Emergency Generator Rated At 50 Kilowatts

Batteries

Lead/Acid

100%

2025

\$2,400

5

\$800

Fuel Storage

Day Tank

5%

2030

\$1,300

5

Other Observation, Extent : Light, Area Affected : 100%

Location : Basement

Explanation : 25 Gallons Rated Capacity

Main Tank

95%

2034

\$72,400

5

Other Observation, Extent : Light, Area Affected : 100%

Location : Basement

Explanation : Two Main Tanks Rated At 275 Gallons Each

Lighting

Interior Lighting

Fluorescent

100%

2036

**

10

\$22,500

Other Observation, Extent : Light, Area Affected : 100%

Location : Throughout The Building

Explanation : T-8 Lamps

Egress Lighting

Emergency, Service

100%

2036

**

1

Exterior Lighting

HID

30%

2036

**

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2036

**

1

\$2,400

Other Observation, Extent : Light, Area Affected : 100%

Location : Server Room, Hallways, Outside Perimeter Of The Building

Explanation : CCTV Surveillance Cameras

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2

100%

2041

**

5

\$7,600

Other Observation, Extent : Light, Area Affected : 100%

Location : Basement

Explanation : One 2,500 Gallon Tank

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POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Steam Boiler	100%			2036	**	1	\$24,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One No.2 Oil Burning Steam Boiler							
Distribution									
	Central Plant Steam	100%			2031	\$684,000	4	\$1,200	
	Piping/Pmp								
Terminal Devices									
	Convactor/Radiator	90%			2029	\$179,000	1	\$7,100	
		Other Observation, Extent : Light, Area Affected : 20%							
		Location : Various Locations							
		Explanation : Few Radiators Are Corroded							
	Unit Heater - Steam	10%			2031	\$13,800	4	\$200	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	**	1		
Conversion Equipment									
	Split Unit	60%			2031	\$346,600			
		Other Observation, Extent : Light, Area Affected : 20%							
		Location : 2nd Floor Bunk Room							
		Explanation : Split Unit In 2nd Floor Bunk Room							
	Window/Wall Unit	15%	Now	\$8,300	2031	\$13,800	1		
		Malfunctioning, Extent : Moderate, Area Affected : 50%							
		Location : About Half Of The Window/wall Air Conditioning Units Are Malfunctioning Due To Mechanical/electrical Defects							
	No Component	25%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	**	1		
Water Heater With Tanks									
	Gas Fired	100%			2030	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Fixtures									
	Generic	100%							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : CENTRAL MOTOR REPAIR
Address : 53-15 58TH STREET
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0072.000 / 1882 **Yr Built/Renovated** : 1969 / 2014
Area Sq Ft : 86,400 **Project Type** : POLICE
Date of Survey : 08-Sep-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 2361 **Lot** : 150 **BIN** : 4054276

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$4,295,200	\$362,300
Interior Architecture	\$395,900	\$195,800
Electrical	\$220,800	\$295,800
Mechanical	\$1,654,700	\$4,695,400
Total	\$6,566,500	\$5,549,200
Importance Code A	\$4,295,200	\$383,500
Importance Code B	\$2,271,400	\$5,165,700
Total	\$6,566,500	\$5,549,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$45,700		\$6,300	
Interior Architecture	\$73,300	\$22,400		\$7,200
Electrical	\$33,100	\$14,100	\$14,800	\$16,500
Mechanical	\$86,800	\$24,100	\$55,200	\$31,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$242,800	\$64,500	\$80,300	\$58,900
Importance Code A	\$46,600	\$900	\$9,200	\$900
Importance Code B	\$161,400	\$63,600	\$71,000	\$58,100
Importance Code C	\$34,900			
Total	\$242,800	\$64,500	\$80,300	\$58,900



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	5%	Now	\$25,000	LIFE	**	5	\$10,600	
	Cracking/Crumbling, Extent : Severe, Area Affected : 15%								
	Location : Throughout The Building Base								
	Water Penetration, Extent : Severe, Area Affected : 5%								
	Location : Exterior Ramp								
	Fiberglass Panel	8%			2037	**	5	\$12,700	
	Masonry: Brick Cavity	67%	Now	\$1,465,900	LIFE	**	5	\$28,300	1
	Efflorescence, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Misaligned/Bulging, Extent : Severe, Area Affected : 50%								
	Location : East Facade Windows Heads								
	Other Observation, Extent : Severe, Area Affected : 75%								
	Location : Various Window Heads								
	Explanation : Various Lintels Are Exhibiting Bulging From Underlying Steel Exfoliation								
	Metal Coiling Doors	10%	0-2	\$223,500	2047	**	5	\$6,600	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Deformed/Dented, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Paint Peeling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Metal: Cage/Fence	10%			2039	**	5	\$18,500	
Windows									
	Steel	100%	Now	\$919,500	2059	**	5	\$77,200	1
	Corrosion/Rusting, Extent : Severe, Area Affected : 90%								
	Location : Throughout								
	Deteriorated Finish, Extent : Severe, Area Affected : 50%								
	Location : Throughout								
	Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Thermally Inefficient, Extent : Severe, Area Affected : 100%								
	Location : Throughout								

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Parapets									
	Masonry: Brick Cavity	10%	Now	\$85,100	LIFE	* *	5	\$1,400	1
	Efflorescence, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Misaligned/Bulging, Extent : Severe, Area Affected : 50%								
	Location : Throughout								
	Metal Rail	87%	2-4	\$247,400	2047	* *	5	\$87,900	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Deformed/Dented, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Deteriorated Finish, Extent : Moderate, Area Affected : 30%								
	Location : Throughout								
	Pre-Cast Concrete	3%	Now	\$20,700	LIFE	* *	5	\$2,700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 60%								
	Location : Throughout								
Roof									
	Cast in Place Concrete	65%	Now	\$441,100	LIFE	* *			1
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Drains Clogged, Extent : Severe, Area Affected : 60%								
	Location : Throughout								
	Expansion Joint Failure, Extent : Severe, Area Affected : 60%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Roll Roofing	30%	0-2	\$59,100	2033	\$197,100	5	\$25,500	
	Drains Clogged, Extent : Moderate, Area Affected : 20%								
	Location : At Intersection Of Sloped Roof To Vertical Window Wall								
	Water Penetration, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Skylight, Metal/Glass	5%	Now	\$853,400	2060	* *			1
	Not Insulated, Extent : Severe, Area Affected : 100%								
	Location : Sloped Skylights								
	Water Penetration, Extent : Severe, Area Affected : 75%								
	Location : Sloped Skylights								
Interior									
Floors									
	Cast in Place Concrete	70%	Now	\$150,900	LIFE	* *	5	\$195,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Ceramic Tile	5%			2043	* *	5	\$6,400	
	Vinyl Tile	25%	0-2	\$175,000	2039	* *	3	\$12,000	
	Worn/Eroded, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Interior

Interior Walls

Concrete Masonry Unit	80%			LIFE	**	5		\$40,900	
Concrete Masonry Unit	5%	Now	\$6,000	LIFE	**	5		\$1,300	

Broken/Missing Elements, Extent : Moderate, Area Affected : 20%

Location : At Steel Column In Shop Area

Gypsum Board	10%			LIFE	**	5-10		\$10,900	
Metal Panel	5%			LIFE	**	10		\$1,400	

Ceilings

AcousTileSusp.Lay-In	35%			2051	**	5		\$44,800	
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Recent Repair Evident, Extent : N/A, Area Affected : 50%

Location : Throughout

Exposed Struc: Concrete	50%			LIFE	**	5-10		\$79,900	
Exposed Struc: Steel	15%			LIFE	**	10		\$38,400	

Site Enclosure

Fence/Gates

Chain Link	100%			2060	**				
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Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2047	**				
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Molded Case Bkrs	33%			2034		\$21,300	5	\$800	
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : No Available Nameplate Rating Capacity

Molded Case Bkrs	67%			2054	**	5		\$1,500	
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Two 1,200 Ampere Service Rated Breakers

Transformers

Dry Type	100%			2047	**	5		\$300	
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : One Step-up Transformer, Nameplate Data Not Available

Switchgear / Switchboard

Molded Case Bkrs	80%			2054	**	5		\$1,800	
Molded Case Bkrs	20%			2034		\$12,900	5	\$500	

Raceway

Conduit	70%			2034		\$25,500	1		
Conduit	30%			2044	**		1		

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Fused Disc Sw	20%			2033	\$9,800	5	\$400	
	Molded Case Bkrs	30%			2042	* *	5	\$700	
	Molded Case Bkrs	50%			2033	\$24,600	5	\$1,100	
Wiring									
	Braided Cloth	50%	2-4	\$16,500	2059	* *	1		
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Insulation Aged							
	Thermoplastic	50%			2044	* *	1		
Motor Controllers									
	Locally Mounted	80%			2039	* *	5	\$500	
	Motor Control Center	20%			2032	\$4,000	5	\$500	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$2,500	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2032	\$13,000	1	\$26,600	
Generators									
	Diesel	100%			2030	\$100,900	1	\$33,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 250 Kilowatts.							
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$3,200	
Fuel Storage									
	Main Tank	100%			2037	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 250 Gallons Rated Capacity							
Lighting									
Interior Lighting									
	LED	100%			2039	* *			
Egress Lighting									
	Emergency, Service	40%			2029	\$21,100	1		
	Emergency, Battery	10%			2029	\$14,400	10	\$2,100	
	Exit, Service	50%			2034	\$18,500	1		
Exterior Lighting									
	LED	20%			2039	* *			
	No Component	80%							
Alarm									
Security System									
	Generic	100%			2029	\$160,700	1	\$32,300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Roof And Perimeter Of The Building							
		Explanation : Surveillance Cameras							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Alarm

Fire/Smoke Detection

Generic, Analog

100% Now \$220,800 2044 * * 1-3 \$48,400

*Malfunctioning, Extent : Severe, Area Affected : 100%**Location : Hallways And Repair Shops**Other Observation, Extent : Severe, Area Affected : 100%**Location : Hallways And Repair Shops**Explanation : Obsolete Fire Alarm System, Manual Pull Stations And Alarm Bells*

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Plant Campus Steam /
PRV

100% 2044 * * 1

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement Steam Room**Explanation : Steam Is Supplied From Adjacent Sanitation Building*

Conversion Equipment

Heat Exchanger, Plate &
Frame

20% 2030 \$43,200 1 \$8,500

Pres. Reducing Valve/LP
Steam

80% 2037 * * 5 \$4,100

Distribution

Hot Wtr Piping/Pump

20% 2033 \$37,400 4 \$1,300

Steam Piping/Pump

80% 2034 \$548,500

Terminal Devices

Air Handler

60% Now \$48,300 2034 \$966,700 1 \$28,900

*Broken, Extent : Moderate, Area Affected : 10%**Location : Main Repair Bay*

Convactor/Radiator

15% 2032 \$105,000 1 \$4,200

Fan Coil Unit/Heat

25% 2034 \$530,700 1 \$7,000

Controls

Pneumatic

100% 2028 \$1,654,700

Air Conditioning

Energy Source

Electricity

50% 2042 * * 1

No Component

50%

Conversion Equipment

Reciprocating

20% 2034 \$252,600 1 \$8,000

Compr/Chiller

*R-134a Refrigerant, Extent : Light, Area Affected : 100%**Location : Roof*

Split Unit

10% 2039 * *

Window/Wall Unit

10% 2027 \$32,400 1

No Component

60%

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Distribution									
	CW & CHW Wtr	20%			2044	* *	4	\$900	
	Pipe/Pump								
	No Component	80%							
Terminal Devices									
	Air Handler/Cool/Ht	20%			2034	\$132,900	1	\$10,700	
	No Component	80%							
Ventilation									
Distribution									
	Ductwork/Diffusers	40%			LIFE	* *	2-5	\$30,500	
	No Component	60%							
Exhaust Fans									
	Interior	60%			2034	\$227,800	2	\$1,600	
	Roof	40%			2034	\$66,500	2	\$1,100	
Plumbing									
H/C Water Piping									
	Brass/Copper	90%			2044	* *	1		
	Galvanized Steel	10%			2032	\$109,300	1		
Water Heater With Tanks									
	Electric	100%			2033	\$46,900	4		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : 1st Floor And Basement								
	Explanation : 40 Gallon Unit On The 1st Floor								
	85 Gallon Unit In Basement								
HW Heat Exchanger									
	Steam Fired	100%			2034	\$414,000	4	\$12,800	
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%			2029	\$17,100	4	\$2,700	
Fixtures									
	Generic	100%							
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE	* *			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : 1st To 2nd Floor								
	Explanation : 1 Unit								
Fire Suppression									
Standpipe									
	Generic	100%			2034	\$394,200	1-5	\$45,200	
Sprinkler									
	No Component	20%							
	Generic	80%			2034	\$947,200	1-2	\$19,400	

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Chemical System								
	Dry	100%			2029	\$24,200	1-3	\$118,400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Parking Entrance							
		Explanation : For Gas Refill Station 30 Square Feet							

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : CENTRAL PARK POLICE PRECINCT
Address : 86TH ST. TRANSVERSE RD.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0082.000 / 1555 **Yr Built/Renovated** : 1851 / 2011
Area Sq Ft : 27,398 **Project Type** : POLICE
Date of Survey : 11-Nov-2021 **Landmark Status** : SCENIC LANDMARK
Areas Surveyed : Roof, Floors 1,2
Block : 1111 **Lot** : 1 **BIN** : 1083813

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$184,000	
Interior Architecture	\$119,600	\$249,500
Mechanical	\$170,900	\$854,700
Total	\$474,500	\$1,104,200
Importance Code A	\$184,000	
Importance Code B	\$170,900	\$1,104,200
Importance Code C	\$119,600	
Total	\$474,500	\$1,104,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$9,500		\$1,600	\$39,400
Interior Architecture	\$3,000	\$15,400		
Electrical	\$46,100	\$5,500	\$4,500	\$34,100
Mechanical	\$9,300	\$11,700	\$10,000	\$14,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$71,900	\$36,500	\$20,000	\$92,200
Importance Code A	\$10,900	\$1,400	\$3,000	\$40,800
Importance Code B	\$61,000	\$35,200	\$17,100	\$51,400
Importance Code C				
Total	\$71,900	\$36,500	\$20,000	\$92,200



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Copper/Terne	2%			2077	**	10	\$1,600	
Masonry: Brick	30%	Now	\$184,000	LIFE	**	5	\$10,300	
Staining/Discoloring, Extent : Light, Area Affected : 5%								
Location : On 86th St. Transverse Road								
Vegetation Growth, Extent : Moderate, Area Affected : 18%								
Location : On The Side Facing The Park								
Masonry: Fieldstone	10%			LIFE	**	5	\$2,600	
Masonry: Granite	10%			LIFE	**	5	\$2,600	
Masonry: Limestone	31%			LIFE	**	5	\$8,000	
Metal Panel	2%			2059	**	5-10	\$4,700	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Parking Lot								
Explanation : Metal Canopy In Parking Lot								
Metal Panel	3%			2059	**	5-10	\$7,100	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Electric Rooms								
Explanation : Metal Panel Surrounding Electric Rooms								
Window Wall	10%			2059	**	5	\$12,900	
Wood Overhead Doors	2%	0-2	\$1,100	2038	**	5	\$1,700	
Deteriorated Finish, Extent : Light, Area Affected : 5%								
Location : Wood Doors On 86th St. Transverse Road								
Windows								
Aluminum	100%			2055	**	5	\$2,000	
Parapets								
Masonry: Brick	10%	0-2	\$300	LIFE	**	5	\$100	
Vegetation Growth, Extent : Light, Area Affected : 20%								
Location : On Side Of Roof Facing The Park								
Masonry: Limestone	90%	0-2	\$2,400	LIFE	**	5	\$1,100	
Vegetation Growth, Extent : Light, Area Affected : 20%								
Location : On The Side Of The Building Facing The Park								
Roof								
Copper/Terne	25%			2068	**	10	\$39,400	
Metal Panel	5%			2050	**	10	\$5,800	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Parking Lot								
Explanation : Metal Canopies In Parking Lot								
Modified Bitumen	43%			2041	**	10	\$27,100	
Vegetation Growth, Extent : Light, Area Affected : 2%								
Location : Vegetation Growth Near The Parapet Facing The Park Side								
Skylight, Metal/Glass	2%			2059	**	10	\$4,200	
Slate	25%	Now	\$4,800	LIFE	**			
Drains Clogged, Extent : Moderate, Area Affected : 25%								
Location : On Sides Facing 86th Transverse And In Courtyard								

Interior

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$17,900	
		Worn/Eroded, Extent : Light, Area Affected : 5%						
		Location : Epoxy Paint On Corridors And Bathrooms						
Panel/Paver: Bluestone	30%			LIFE	**	5	\$9,200	
Poured Epoxy/Resin	10%			2032	\$249,500			
Raised Access Floor	20%			2046	**	5	\$30,800	
Terrazzo	20%			LIFE	**	5	\$6,400	
Interior Walls								
Glass: Single Pane	5%			LIFE	**	5	\$2,200	
Masonry: Brick	15%			LIFE	**			
Masonry: Fieldstone	20%	Now	\$119,600	LIFE	**			
		Other Observation, Extent : Moderate, Area Affected : 5%						
		Location : Detective Squad Rooms And Various Locations						
		Explanation : Water Leakage And Efflorescence						
Metal Panel	3%			LIFE	**			
Granite Panels	2%			LIFE	**			
SGFT/Glazed Masonry	45%			LIFE	**			
Wood	10%			LIFE	**	5	\$23,900	
Ceilings								
AcousTileSusp.Lay-In	15%			2050	**	5	\$6,100	
Exposed Struc: Steel	5%			LIFE	**			
Exposed Struc: Wood	30%			LIFE	**			
Gypsum Board	10%			LIFE	**	5	\$5,100	
Metal Panel	30%			LIFE	**	5	\$15,200	
Wood	10%			LIFE	**	5	\$35,400	
Site Enclosure								
Fence/Gates								
Chain Link	95%			2053	**			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 2%						
		Location : Top Gate Is Missing A Lock						
Iron Picket	5%			2068	**			
Retaining Walls								
Cast in Place Concrete	50%			2068	**			
		Other Observation, Extent : N/A, Area Affected : 100%						
		Location : Front Entrance Outside Of Courtyard						
		Explanation : Walls Are Cast In Place Concrete With Granite Panel Cladding						
Masonry: Fieldstone	50%			2053	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046	**			
		Cracking/Crumbling, Extent : Light, Area Affected : 2%						
		Location : North Side Of Building						
On-Site Walkways								
Cast in Place Concrete	10%			2046	**			
Pavers/Stone	90%			2042	**			

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

Parking/Driveway

Asphalt	90%
Cast in Place Concrete	10%

2042	**
2046	**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%	2053	**	5	\$100
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Switch Rated At 1,600 Amperes.

Switchgear / Switchboard

Fused Disc Sw	100%	2053	**	5	\$100
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Three Vertical Sections

Raceway

Conduit	100%	2053	**	1
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Panelboards

Fused Disc Sw	10%	2049	**	5	\$100
Molded Case Bkrs	90%	2049	**	5	\$700

Wiring

Thermoplastic	100%	2053	**	1
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Motor Controllers

Locally Mounted	95%	2046	**	5	\$200
Variable Frequency Drive	5%	2046	**		

Ground

Grounding Devices

Generic	100%	LIFE	**	5	\$400
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Stand-by Power

Transfer Switches

Automatic	100%	2046	**	1	\$8,400
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Generators

Diesel	100%	2042	**	1	\$10,600
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Generator Room

Explanation : Emergency Generator Rated At 600 Kilowatts

Batteries

Nickel Cadmium	100%	2028	\$2,700	5	\$6,100
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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power								
Fuel Storage								
Day Tank	100%			2049	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Under Generator Room</i>								
<i>Explanation : 275 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	88%			2038	**	10	\$22,100	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
HID	10%			2038	**	10	\$100	
LED	2%			2041	**			
Egress Lighting								
Emergency, Service	40%			2038	**	1		
Emergency, Battery	10%			2038	**	10	\$700	
Exit, Battery	50%			2038	**	10	\$900	
Exterior Lighting								
HID	30%	Now	\$41,700	2043	**			
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Building Perimeters And Site</i>								
No Component	70%							
Lightning Protection								
Arresters/Cabling								
Generic	100%			2061	**	5	\$800	
Alarm								
Security System								
Generic	100%			2038	**	1	\$10,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building And Site</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
Generic, Digital	100%			2038	**	1-3	\$16,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Strobe Lights, Manual Pull Station, Smoke Detectors, Horn And Alarm Bells</i>								

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2053	**	1		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Underground Vault</i>								
<i>Explanation : One 8,000 Gallon Tank</i>								

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%			2046	**	1	\$13,600	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Mechanical Room Adjacent To Main Building								
	Explanation : 2 Dual Fuel Hot Water Boilers								
	Distribution								
	Hot Wtr Piping/Pump	100%			2049	**	4	\$2,000	
	Terminal Devices								
	Air Handler	50%			2038	**	1	\$8,500	
	Convactor/Radiator	30%			2038	**	1	\$2,700	
	Fan Coil Unit/Heat	20%			2038	**	1	\$1,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout Hallways And Vestibule								
	Explanation : Dual Temperature Fan Coil Units								
	Controls								
	Digital	100%	Now	\$170,900	2031	\$854,700			
	Malfunctioning, Extent : Severe, Area Affected : 10%								
	Location : Cannot Control Temperature Throughout The Building								
Air Conditioning									
	Energy Source								
	Electricity	100%			2049	**	1		
	Conversion Equipment								
	Reciprocating	100%			2038	**	1	\$12,700	
	Compr/Chiller								
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Parking Lot								
	Explanation : 2 Air Cooled Reciprocating Compressor Chillers Using R-407c Refrigerant								
	Distribution								
	CW & CHW Wtr Pipe/Pump	100%			2053	**	4	\$2,000	
	Terminal Devices								
	Air Handler/Cool/Ht	100%			2038	**	1	\$16,900	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Second Floor Fan Rooms And Mechanical Room Adjacent To Main Building								
	Explanation : 6 Air Handlers								
	Heat Rejection								
	Air Cooled Condenser Unit	100%			2038	**	2	\$19,100	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$15,300	

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	50%			2038	* *	2	\$400	
		Not in Service, Extent : Light, Area Affected : 100%							
		Location : Mechanical Room Fans Not On							
	Roof	50%			2041	* *	2	\$400	
		Not in Service, Extent : Light, Area Affected : 100%							
		Location : Roof Fans No Turned On							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2059	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2031	\$18,600	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : One 75 Gallon Unit.							
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Backflow Preventer								
	Generic	100%			2038	* *	1	\$1,700	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : First To Second Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Standpipe								
	Generic	100%			2053	* *	1-5	\$13,800	
	Sprinkler								
	Generic	100%			2053	* *	1-2	\$7,700	
	Fire Pump								
	Generic	100%			2042	* *	1	\$5,100	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : COMBINED FACILITY ADMINISTRATION BUILDING
Address : 59-06 LAUREL HILL BLVD.
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0076.000 / 1861 **Yr Built/Renovated** : 1977 /
Area Sq Ft : 85,200 **Project Type** : POLICE
Date of Survey : 24-Mar-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 2344 **Lot** : 30 **BIN** : 4054168

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$196,600	\$237,400
Interior Architecture	\$141,700	\$344,100
Electrical	\$329,900	\$1,263,200
Mechanical	\$2,859,700	\$2,729,000
Total	\$3,527,900	\$4,573,700
Importance Code A	\$592,400	\$527,300
Importance Code B	\$2,857,500	\$4,046,400
Importance Code C	\$77,900	
Total	\$3,527,900	\$4,573,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$85,600			
Interior Architecture	\$6,900	\$1,200	\$18,900	\$700
Electrical	\$13,400	\$9,300	\$33,000	\$8,300
Mechanical	\$43,400	\$22,800	\$52,700	\$24,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$153,200	\$37,200	\$108,500	\$37,300
Importance Code A	\$85,600	\$7,600	\$8,700	\$7,600
Importance Code B	\$67,600	\$28,500	\$99,900	\$29,800
Importance Code C		\$1,200		
Total	\$153,200	\$37,200	\$108,500	\$37,300



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 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	5%			LIFE	**	5	\$33,500	
	Masonry: Brick	90%	Now	\$196,600	LIFE	**	5	\$120,400	
	Misaligned/Bulging, Extent : Light, Area Affected : 5%								
	Location : North Facade								
	Vertical Cracks, Extent : Moderate, Area Affected : 1%								
	Location : Chimney And Along Laurel Hill Boulevard								
	Metal Sect. OHD	3%			2045	**	5	\$12,500	
	Metal Coiling Doors	2%			2045	**	5	\$8,400	
Windows									
	Aluminum	17%	Now	\$14,400	2040	**	5	\$1,500	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 20%								
	Location : Various Locations Throughout								
	Weather Strip Missing, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Aluminum	81%			2054	**	5	\$14,600	
	Metal Louvers	2%			2041	**	10	\$2,200	
Parapets									
	Cast in Place Concrete	5%			LIFE	**	5	\$3,700	
	Masonry: Brick	90%	Now	\$16,000	LIFE	**	5	\$6,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Corners And Support Columns								
	Metal Panel	5%	Now	\$2,900	2052	**	5	\$700	
	Miss/Damaged Copings, Extent : Severe, Area Affected : 5%								
	Location : Roof Parking Coping By Penthouse								
Roof									
	Built-Up (BUR)	5%	Now	\$18,900	2032	\$63,000			
	Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 25%								
	Location : Penthouse Roof								
	Recent Repair Evident, Extent : N/A, Area Affected : 25%								
	Location : Penthouse Roof								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Bulkheads								
	Cast in Place Concrete	95%	2-4	\$22,900	LIFE	**			
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Rooftop Parking								
	Ponding, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
Soffits									
	Cast in Place Concrete	100%			LIFE	**	5	\$53,900	

Interior

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POLICE DEPARTMENT - 056
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	75%			LIFE	* *	5	\$187,600	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Mosaic Tile	3%	2-4	\$63,800	2037	* *	5	\$4,300	
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Bathrooms							
	Mosaic Tile	2%			2037	* *	5	\$5,700	
	Vinyl Tile	5%	Now	\$3,100	2032	\$156,500	3	\$2,100	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Lockers							
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Lockers							
	Wood	15%			2067	* *	5	\$32,200	
Interior Walls									
	Ceramic Tile	5%			2041	* *	5	\$2,300	
	Concrete Masonry Unit	90%	Now	\$77,900	LIFE	* *	5	\$16,700	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Bulkheads, Penthouse							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Penthouse							
	Glass: Single Pane	5%			LIFE	* *	5	\$1,700	
Ceilings									
	AcousTileSusp.Lay-In	10%	Now	\$3,800	2037	* *	5	\$5,700	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Misaligned/Bulging, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 2%							
		Location : Throughout							
	AcousTileSusp.Lay-In	10%			2049	* *	5	\$11,400	
	Exposed Struc: Concrete	80%			LIFE	* *	5	\$14,300	
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2052	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Driveway							
		Explanation : On Top Of Retaining Wall By Basement Driveway							
Retaining Walls									
	Cast in Place Concrete	100%			2067	* *			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2045	* *			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%		2045	**
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Parking/Driveway

Cast in Place Concrete	100%		2045	**
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%		2032	\$289,900	5	\$2,200
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 4000 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	10%		2032	\$29,000	5	
Molded Case Bkrs	90%		2032	\$260,900	5	\$2,000

Raceway

Conduit	100%		2032	\$160,500	1	
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Panelboards

Fused Disc Sw	5%		2031	\$9,900	5	\$100
Molded Case Bkrs	85%		2031	\$168,100	5	\$1,900
Molded Case Bkrs	10%		2040	**	5	\$200

Wiring

Thermoplastic	95%		2032	\$218,500	1	
Thermoplastic	5%		2042	**	1	

Motor Controllers

Locally Mounted	15%		2030	\$7,000	5	\$100
Locally Mounted	5%		2037	**	5	
Motor Control Center	80%		2030	\$165,300	5	\$1,900

Ground

Grounding Devices

Generic	100%		LIFE	**	5	\$1,300
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Stand-by Power

Transfer Switches

Automatic	100%		2030	\$10,800	1	\$26,200
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Generators

Diesel	100%		2028	\$79,800	1	\$33,000
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : Emergency Generator Rated At 90 Kilowatts*

Batteries

Lead/Acid	100%		2025	\$2,400	5	\$3,200
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POLICE DEPARTMENT - 056
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Fuel Storage								
	Day Tank	10%			2031	\$2,500	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : 25 Gallons Rated Capacity							
	Main Tank	90%			2035	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : 275 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	30%			2037	* *	10	\$21,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : 1st Floor							
		Explanation : T-8 Lamps							
	Fluorescent	65%			2037	* *	10	\$45,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Sub-basement, Basement							
		Explanation : T-5 Lamps							
	LED	5%			2040	* *			
	Egress Lighting								
	Emergency, Service	50%			2032	\$23,300	1		
	Emergency, Battery	5%			2027	\$6,400	10	\$900	
	Exit, Service	45%			2027	\$14,700	1		
	Exterior Lighting								
	HID	30%			2027	\$118,200	10	\$100	
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2032	\$47,500	1	\$9,600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Shops, Staircase, Outside Perimeter							
		Explanation : CCTV Surveillance Cameras							
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Analog	30%			2027	\$65,300	1-3	\$15,800	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Hallways, Basement, Shops							
		Explanation : Alarm Bells, Manual Pull Stations							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

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POLICE DEPARTMENT - 056
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	* *	1		
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Outside The Building								
Explanation : Due To Boilers Condemnation, 1 Temporary Steam Boiler Being Used.								
Conversion Equipment								
Steam Boiler	100%	0-2	\$395,900	2052	* *	1	\$68,100	1
Unit Inoperable, Extent : Severe, Area Affected : 100%								
Location : Sub-basement Boiler Room								
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 2 Units. 1 Heat Exchanger For Hot Water Devices. Replacement Of The Boilers Has Been Scheduled.								
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$16,600	2031	\$165,500	4	\$3,800	
Corroded, Extent : Moderate, Area Affected : 30%								
Location : Boiler Room								
Insul. Deteriorating, Extent : Moderate, Area Affected : 30%								
Location : Boiler Room								
Terminal Devices								
Air Handler	80%	0-2	\$57,000	2027	\$1,139,600	1	\$34,000	
Not Energy Efficient, Extent : Moderate, Area Affected : 30%								
Location : Various Locations								
Convactor/Radiator	10%			2030	\$61,900	1	\$2,500	
Unit Heater - Steam	7%	0-2	\$18,100	2042	* *	4	\$500	
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Various Locations								
Explanation : Extended Life Time And Obsolete Units.								
Unit Heater - Steam	3%			2042	* *	4	\$300	
Air Conditioning								
Energy Source								
Electricity	75%			2040	* *	1		
Steam/HW System	25%			2042	* *	1		

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POLICE DEPARTMENT - 056
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Absorption Chiller/Steam/HW	20%			2028	\$491,200	1	\$16,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : 1 Unit. Penthouse							
	Reciprocating Compr/Chiller	10%			2032	\$111,700	1	\$3,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : Penthouse							
	Split Unit	10%			2037	* *			
		Other Observation, Extent : Light, Area Affected : 100% Location : Roof Explanation : R-410a							
	Window/Wall Unit	50%			2027	\$143,400	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	30%	0-2	\$1,700	2042	* *	4	\$1,100	
		Corroded, Extent : Moderate, Area Affected : 15% Location : Penthouse Mechanical Room Insul. Deteriorating, Extent : Moderate, Area Affected : 20% Location : Penthouse Mechanical Room							
	No Component	70%							
Terminal Devices									
	Air Handler/Cool/Ht	25%			2027	\$330,500	1	\$11,800	
	Fan Coil - 2 Pipe	15%			2032	\$311,800	1	\$3,700	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	30%			2032	\$59,200	2	\$16,000	
	No Component	70%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$42,600	
	Exhaust Fans								
	Interior	90%			2027	\$302,200	2	\$2,100	
	Wall Unit	10%			2032	\$3,300	2	\$200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2032	\$972,200	1		
	Water Heater With Tanks								
	Gas Fired	100%			2027	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		

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POLICE DEPARTMENT - 056
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sewage Ejector(s)								
	Electric	100%			2032	\$44,200	4	\$3,400	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement To 1st Floor							
		Explanation : One Unit							
Fire Suppression									
	Standpipe								
	Generic	100%			2042	* *	1-5	\$38,500	
	Sprinkler								
	Generic	100%			2032	\$1,046,800	1-2	\$21,400	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : COMMUNITY AFFAIRS
Address : 34 1/2 E 12TH STREET BTWN BROADWAY - UNIVERSITY PL
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0079.000 / 1864 **Yr Built/Renovated** : 1855 / 1996
Area Sq Ft : 40,350 **Project Type** : POLICE
Date of Survey : 19-Aug-2022 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 563 **Lot** : 20 **BIN** : 1009129

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,531,000	\$786,600
Interior Architecture	\$210,600	\$1,064,900
Electrical		\$1,027,900
Mechanical	\$70,200	\$598,500
Total	\$1,811,800	\$3,478,000
Importance Code A	\$1,531,000	\$786,600
Importance Code B	\$280,800	\$2,691,300
Total	\$1,811,800	\$3,478,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$55,000		\$1,100	
Interior Architecture	\$176,200			\$8,400
Electrical	\$3,600	\$2,300	\$2,800	\$3,000
Mechanical	\$83,700	\$5,400	\$5,600	\$5,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$322,400	\$11,600	\$13,500	\$20,700
Importance Code A	\$93,200	\$4,000	\$5,100	\$4,000
Importance Code B	\$175,000	\$7,600	\$8,400	\$16,700
Importance Code C	\$54,200			
Total	\$322,400	\$11,600	\$13,500	\$20,700



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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Masonry: Brick	58%	Now	\$573,900	LIFE	* *	5	\$12,800	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Southeast Facade At Ground Level							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
		Location : South Facade							
		Water Penetration, Extent : Severe, Area Affected : 25%							
		Location : South Facade							
		Worn/Eroded, Extent : Severe, Area Affected : 25%							
		Location : South Facade							
	Masonry: Brick	25%			LIFE	* *	5	\$11,100	
		Paint Peeling, Extent : Moderate, Area Affected : 100%							
		Location : North Facade							
		Painted Surfaces, Extent : Light, Area Affected : 100%							
		Location : North Facade							
		Sidewalk Shed in Use, Extent : Light, Area Affected : 100%							
		Location : North Facade							
	Masonry: Brownstone	15%	Now	\$543,700	LIFE	* *	5	\$2,500	1
		Cracking/Crumbling, Extent : Severe, Area Affected : 75%							
		Location : North Facade							
		Loose/Delam Surface, Extent : Severe, Area Affected : 75%							
		Location : Front Facade							
		Staining/Discoloring, Extent : Severe, Area Affected : 20%							
		Location : North Facade							
		Worn/Eroded, Extent : Severe, Area Affected : 50%							
		Location : Building Base On North Facade							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : North Facade							
		Explanation : Sidewalk Shed							
	Wood Overhead Doors	2%			2032	\$13,800	5	\$2,200	
Windows									
	Wood	100%	Now	\$68,200	2059	* *	5	\$5,400	1
		Air Infiltration, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
		Dry Rot/Decay, Extent : Severe, Area Affected : 75%							
		Location : Throughout							
		Split/Cracked, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Unit Inoperable, Extent : Severe, Area Affected : 50%							
		Location : Throughout							

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Parapets								
	Cast Stone/Terra Cotta	5%	Now	\$14,800	LIFE	* *	5	\$1,000	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : Coping Over Stair Parapet							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 100%							
		Location : Coping Over Stair Parapet							
	Masonry: Brick	25%	Now	\$17,200	LIFE	* *	5	\$600	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Lower Roof							
		Spalling, Extent : Moderate, Area Affected : 35%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Lower Roof At South Side							
	Metal Cornice	25%	Now	\$17,500	2049	* *			
		Deteriorated Finish, Extent : Moderate, Area Affected : 60%							
		Location : North Facade							
		Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 50%							
		Location : North Facade							
		Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
		Location : North Facade							
	No Component	45%							
Roof									
	Roll Roofing	95%	Now	\$345,300	2036	* *	5	\$40,800	
		Blisters, Extent : Severe, Area Affected : 10%							
		Location : Roof							
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : Into 4th Floor Office							
		Worn/Eroded, Extent : Severe, Area Affected : 80%							
		Location : Roof							
	Skylight, Metal/Glass	5%			2034	\$786,600	10	\$8,600	

Interior

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Carpet	15%			2030	\$176,600	3	\$18,400		
Cast in Place Concrete	20%			LIFE	**	5	\$53,600		
Mosaic Tile	5%	Now	\$15,600	2039	**	5	\$3,800		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Bathrooms									
Patching Evident, Extent : Moderate, Area Affected : 10%									
Location : Bathrooms									
Terrazzo	10%			LIFE	**	5	\$9,600		
Vinyl Tile	30%	Now	\$110,400	2039	**	3	\$6,900		
Adhesion Failure, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Uneven Substrate, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Vinyl Tile 9" X 9"	20%	Now	\$21,300	2029	\$1,064,900	3	\$4,600		
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : 3rd Floor									
Interior Walls									
Gypsum Board	25%			LIFE	**	5-10	\$20,700		
Masonry: Brick	15%			LIFE	**	10	\$2,200		
Plaster	60%	Now	\$38,600	LIFE	**	5	\$8,800		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : 4th Floor At Various Exterior Wall Locations									
Ceilings									
AcousTileSusp.Lay-In	35%	Now	\$38,700	2039	**	5	\$10,700		
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : 4th Floor Offices Adjacent To Exterior Walls									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Embossed Metal	50%	Now	\$100,300	LIFE	**	5	\$13,800		
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 15%									
Location : Throughout 2nd, 3rd And 4th Floors									
Misaligned/Bulging, Extent : Moderate, Area Affected : 15%									
Location : 3rd Floor Office									
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Corridors									
Plaster	15%			LIFE	**	5-10	\$15,800		

Site Enclosure

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Enclosure

Fence/Gates

Iron Picket

100%

2069

* *

Site Pavements

Public Sidewalk

Cast in Place Concrete

100%

2039

* *

On-Site Walkways

Cast in Place Concrete

100%

2039

* *

Parking/Driveway

Cast in Place Concrete

100%

2039

* *

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw

100%

2044

* *

5

\$200

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 800 Amperes Main Disconnect Switch*

Switchgear / Switchboard

Molded Case Bkrs

100%

2044

* *

5

\$1,100

Raceway

Conduit

100%

2044

* *

1

Panelboards

Fused Disc Sw

2%

2042

* *

5

Molded Case Bkrs

98%

2042

* *

5

\$1,000

Wiring

Thermoplastic

100%

2044

* *

1

Motor Controllers

Locally Mounted

100%

2039

* *

5

\$300

Ground

Grounding Devices

Generic

100%

LIFE

* *

5

\$1,200

Lighting

Interior Lighting

Fluorescent

95%

2034

\$710,400

10

\$35,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

LED

5%

2042

* *

Egress Lighting

Emergency, Battery

50%

2034

\$36,800

10

\$4,900

Exit, Battery

50%

2034

\$31,000

10

\$1,400

Exterior Lighting

HID

100%

2034

\$204,500

10

\$100

Alarm

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection
Generic, Analog

100%

2029

\$113,000

1-3

\$25,600

Other Observation, Extent : Light, Area Affected : 100%

Location : Basment And First Floor

Explanation : Alarm Bell, Mauual Pull Station And Fire Alarm Panel Will Need To Upgrade In The Future

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source
Natural Gas

100%

2044

* *

1

Conversion Equipment
Steam Boiler

100%

Now

\$38,200

2039

* *

1

\$36,000

Corroded, Extent : Severe, Area Affected : 10%

Location : Boiler Flue From Basement To Roof

Damaged, Extent : Severe, Area Affected : 10%

Location : Boiler Flue At Roof

Other Observation, Extent : Light, Area Affected : 100%

Location : Basement

Explanation : One Boiler

Distribution

Steam Piping/Pump

100%

Now

\$70,200

2044

* *

Corroded, Extent : Moderate, Area Affected : 10%

Location : Basement

Terminal Devices

Convactor/Radiator

95%

2032

\$340,500

1

\$12,400

Fan Coil Unit/Heat

5%

2034

\$54,300

1

\$700

Other Observation, Extent : Light, Area Affected : 10%

Location : Garage

Explanation : Gasoline Unit Heater

Air Conditioning

Energy Source
Electricity

100%

2042

* *

1

Conversion Equipment
Split Unit

10%

Now

\$10,400

2034

\$104,100

Broken, Extent : Severe, Area Affected : 10%

Location : Lunch Room

Other Observation, Extent : N/A, Area Affected : 100%

Location : Server Room And 1st Floor And Lunch Room

Explanation : Three Units

Window/Wall Unit

60%

2029

\$99,600

1

No Component

30%

Ventilation

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation. Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
Distribution									
	Ductwork/Diffusers	10%			LIFE	**	2-5	\$3,600	
	No Component	90%							
Exhaust Fans									
	Interior	10%			2034	\$19,400	2	\$100	
	No Component	90%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2044	**	1		
Water Heater With Tanks									
	Gas Fired	100%			2032	\$18,600	2		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Basement								
	Explanation : One 72 Gallon Unit								
Sanitary Piping									
	Cast Iron	100%	Now	\$27,600	LIFE	**	1		
	Blockage /Clogged, Extent : Moderate, Area Affected : 100%								
	Location : Basement. Occasional Sewage Backing Up In Basement								
	Corroded, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Leak Evident, Extent : Severe, Area Affected : 10%								
	Location : 3rd Floor Ceiling From 4th Floor Bathroom								
Storm Drain Piping									
	Cast Iron	100%	0-2	\$3,100	LIFE	**	1		
	Corroded, Extent : Light, Area Affected : 100%								
	Location : Basement And Stairwell								
Sump Pump(s)									
	Submersible	100%			2025	\$1,400	4	\$1,300	
Fixtures									
	Generic	100%							
	Obsolete Fixtures, Extent : Moderate, Area Affected : 100%								
	Location : All Bathrooms								
Vertical Transport									
Elevators									
	Gear Traction	100%			LIFE	**			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : 1st To 4th Floor								
	Explanation : One Unit								
Fire Suppression									
Sprinkler									
	No Component	98%							
	Generic	2%			2034	\$12,100	1-2	\$200	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : Several Heads Serve Basement Storage Custodial Office								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Address : 1086 SIMPSON STREET @ E. 167 ST./ WESTCHESTER AVE.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0021.000 / 1917 **Yr Built/Renovated** : 1914 / 2010
Area Sq Ft : 33,356 **Project Type** : POLICE
Date of Survey : 20-Jan-2022 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 2727 **Lot** : 17 **BIN** : 2005802

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$493,800	\$69,700
Interior Architecture		\$89,300
Electrical		\$161,500
Mechanical	\$1,403,800	\$1,341,400
Total	\$1,897,600	\$1,661,800
Importance Code A	\$493,800	\$69,700
Importance Code B	\$1,403,800	\$1,502,900
Importance Code C		\$89,300
Total	\$1,897,600	\$1,661,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$34,200	\$37,600		\$11,400
Interior Architecture	\$11,700	\$1,200	\$4,000	
Electrical	\$50,300	\$9,200	\$6,100	\$56,300
Mechanical	\$15,000	\$5,000	\$9,800	\$63,900
Site Pavements	\$29,300			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$144,500	\$57,000	\$23,800	\$135,600
Importance Code A	\$35,900	\$39,300	\$1,600	\$13,100
Importance Code B	\$108,600	\$17,700	\$19,400	\$122,400
Importance Code C			\$2,800	
Total	\$144,500	\$57,000	\$23,800	\$135,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	63%	Now	\$250,600	LIFE	* *	5	\$28,000	
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Foundation							
Masonry: Granite	3%	Now	\$34,200	LIFE	* *	5	\$1,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Building Base							
	Spalling, Extent : Moderate, Area Affected : 30%							
	Location : Building Base							
Masonry: Limestone	32%			LIFE	* *	5	\$10,700	
Masonry: Marble	2%			LIFE	* *	5	\$700	
	Worn/Eroded, Extent : Moderate, Area Affected : 20%							
	Location : Window Sills							
Windows								
Metal Louvers	3%			2042	* *	10	\$2,700	
Wood	97%	Now	\$243,200	2049	* *	5	\$69,700	1
	Dry Rot/Decay, Extent : Severe, Area Affected : 20%							
	Location : Windows Facing East Side							
	Split/Cracked, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Parapets								
Metal Rail	65%			2046	* *	5-10	\$62,000	
Pre-Cast Concrete	35%			LIFE	* *	5	\$11,600	
Roof								
Clay Tile	50%			2053	* *	10	\$11,400	
Modified Bitumen	50%			2038	* *	10	\$11,400	
	Recent Replace Evident, Extent : N/A, Area Affected : 100%							
	Location : Recent Replacement Roofing Provided							
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	\$5,500	
Ceramic Tile	5%			2042	* *	5	\$2,500	
Marble Panels	70%			LIFE	* *	5	\$26,200	
Vinyl Tile	20%			2038	* *	3	\$3,700	
Interior Walls								
Ceramic Tile	5%			2042	* *	5	\$5,600	
Gypsum Board	50%			LIFE	* *	5	\$33,500	
Masonry: Brick	5%			LIFE	* *			
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Electrical Room							
Plaster	20%			LIFE	* *	5	\$6,700	
Wood	20%			LIFE	* *	5	\$89,300	

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	65%	0-2	\$11,700	2046	* *	5	\$16,200	
	Staining/Discoloring, Extent : Moderate, Area Affected : 5%							
	Location : Various Locations							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Conference Room							
Exposed Struc: Steel	5%			LIFE	* *			
Gypsum Board	20%			LIFE	* *	5	\$12,500	
Plaster	10%			LIFE	* *	5	\$3,100	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2068	* *			
Retaining Walls								
Masonry: Brick	100%			2043	* *			
Site Pavements								
Public Sidewalk								
Pavers/Stone	100%	0-2	\$29,300	2042	* *			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Simpson Street							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Simpson Street							
	Explanation : Large Slate Pavers							
On-Site Walkways								
Cast in Place Concrete	100%			2046	* *			

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2043	* *	5	\$100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 2,000 Amperes.							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2043	* *	5	\$100	
	Raceway								
	Conduit	100%			2043	* *	1		
	Panelboards								
	Molded Case Bkrs	100%			2041	* *	5	\$900	
	Wiring								
	Thermoplastic	100%			2043	* *	1		
	Motor Controllers								
	Locally Mounted	20%			2038	* *	5		
	Motor Control Center	80%			2038	* *	5	\$700	

Ground

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$500	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2038	* *	1	\$10,300	
	Generators								
	Natural Gas	100%			2036	* *	1	\$12,900	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Roof - Generator Room								
	Explanation : Emergency Generator Rated At 250 Kilowatts								
	Batteries								
	Lead/Acid	100%			2026	\$2,700	5	\$1,200	
Lighting									
	Interior Lighting								
	Incandescent	1%			2028	\$6,100	2		
	LED	99%	0-2	\$12,100	2038	* *			
	Other Observation, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Explanation : Occupancy Sensors Are Malfunctioning								
	Egress Lighting								
	Emergency, Service	50%			2033	\$11,200	1		
	Exit, Service	50%			2033	\$7,800	1		
	Exterior Lighting								
	Fluorescent	30%			2028	\$43,400	10	\$900	
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
	Location : Front Only								
	No Component	70%							
Alarm									
	Security System								
	Generic	100%	Now	\$34,000	2033	\$68,000	1	\$11,200	
	Cameras Damaged, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Holding Cells, Outside								
	Explanation : Surveillance Cameras								
	Fire/Smoke Detection								
	Generic, Digital	100%			2033	\$93,500	1-3	\$20,600	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Hallways								
	Explanation : Strobe Lights, Manual Pull Station, Horns, Smoke Detector And Alarm Bells								

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Energy Source	Natural Gas	100%			2043	* *	1		
Conversion Equipment	Hot Water Boiler	100%			2038	* *	1	\$16,500	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Boiler Room									
Explanation : 2 Units									
Distribution	Hot Wtr Piping/Pump	80%	4+	\$3,200	2032	\$63,400	4	\$1,300	
Corroded, Extent : Moderate, Area Affected : 100%									
Location : Rusting On Pump P-1 Intake Piping In Basement.									
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement									
Explanation : 3 Pumps									
	Hot Wtr Piping/Pump	20%			2032	\$15,800	4	\$300	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Penthouse Mechanical Room									
Explanation : 3 Dual Temperature Pumps Serving Fan Coil Units. See Air Conditioning.									
Terminal Devices	Air Handler	30%			2028	\$204,500	1	\$6,200	
	Convactor/Radiator	50%			2031	\$148,100	1	\$5,400	
	Fan Coil Unit/Heat	20%			2028	\$179,700	1	\$2,200	
Controls	Digital	40%			2026	\$416,200			
	Electrical	25%			2026	\$50,400			
	Pneumatic	35%			2027	\$245,100			
Air Conditioning									
Energy Source	Electricity	100%			2041	* *	1		
Conversion Equipment	Reciprocating Compr/Chiller	50%			2033	\$267,200	1	\$7,700	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Penthouse Mechanical Room									
Explanation : Refrigerant R-134									
	Window/Wall Unit	40%			2028	\$54,900	1		
	No Component	10%							
Distribution	CW & CHW Wtr Pipe/Pump	50%	4+	\$2,600	2043	* *	4	\$800	
Corroded, Extent : Moderate, Area Affected : 100%									
Location : Valves Rusting On Chilled Water Pumps									
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Penthouse Mechanical Room									
Explanation : 3 Chilled Water Pumps And 3 Condenser Water Pumps									
	No Component	50%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	40%			2028	\$253,100	1	\$8,300	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Penthouse Mechanical Room									
Explanation : 4 Units									
	Fan Coil - 2 Pipe	20%			2033	\$198,900	1	\$2,200	
	No Component	40%							
Heat Rejection									
	Water Cooling Tower	50%			2031	\$82,300	2	\$16,800	
	No Component	50%							
Ventilation									
Distribution									
	Ductwork/Diffusers	50%			LIFE	* *	2-5	\$9,300	
	No Component	50%							
Exhaust Fans									
	Interior	25%			2028	\$40,200	2	\$300	
	Roof	25%			2033	\$17,600	2	\$300	
	No Component	50%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2033	\$465,300	1		
Water Heater With Tanks									
	Gas Fired	100%			2028	\$18,600	2		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement									
Explanation : Two 50 Gallon Tanks. Quantity 1.									
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sewage Ejector(s)									
	Electric	100%			2033	\$19,000	4	\$2,000	
Fixtures									
	Generic	100%							
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE	* *			
Other Observation, Extent : N/A, Area Affected : 100%									
Location : 1st To 4th Floor									
Explanation : One Unit									
Fire Suppression									
Sprinkler									
	No Component	80%							
	Generic	20%			2033	\$100,200	1-2	\$1,900	

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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : EXCELSIOR BUILDING
Address : 137 CENTRE STREET 112 WHITE STREET (AKA)
Borough : MANHATTAN **Agency's Number** : 312-117
Program / Asset # : DGS0011.000 / 2054 **Yr Built/Renovated** : 1911 / 2006
Area Sq Ft : 59,000 **Project Type** : POLICE
Date of Survey : 18-Mar-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,4,6,8,9
Block : 197 **Lot** : 17 **BIN** : 1002358

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$230,700	\$89,400
Interior Architecture	\$145,000	\$349,900
Electrical	\$303,800	\$202,200
Mechanical	\$388,100	\$747,300
Total	\$1,067,600	\$1,388,700
Importance Code A	\$230,700	\$89,400
Importance Code B	\$836,900	\$1,299,300
Total	\$1,067,600	\$1,388,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$132,000		\$17,300	
Interior Architecture	\$346,000	\$3,700	\$29,800	\$28,700
Electrical	\$2,600	\$3,000	\$10,900	\$2,700
Mechanical	\$34,900	\$10,100	\$56,300	\$9,000
Site Pavements	\$6,200			
Elevators/Escalators	\$26,600	\$26,600	\$26,600	\$26,600
Total	\$548,300	\$43,500	\$141,000	\$67,000
Importance Code A	\$137,800	\$5,800	\$23,300	\$5,800
Importance Code B	\$391,700	\$36,700	\$117,700	\$61,200
Importance Code C	\$18,800	\$1,000		
Total	\$548,300	\$43,500	\$141,000	\$67,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Copper/Terne	2%			2067	**	10	\$5,200	
	Masonry: Brick	78%	Now	\$203,700	LIFE	**	5	\$86,100	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : West Facade, Basement Foundation Walls								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
	Location : West Facade								
	Water Penetration, Extent : Severe, Area Affected : 15%								
	Location : Basement Foundation Walls								
	Masonry: Brick	3%	Now	\$27,000	LIFE	**	5	\$3,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Chimney								
	Spalling, Extent : Moderate, Area Affected : 25%								
	Location : Chimney								
	Water Penetration, Extent : Severe, Area Affected : 25%								
	Location : Roof Penthouse Walls								
	Masonry: Granite	3%			LIFE	**	5	\$2,500	
	Masonry: Limestone	7%			LIFE	**	5	\$5,800	
	Metal Panel	2%			2042	**	5-10	\$15,200	
	Stucco Cement	5%			2037	**	5	\$13,800	
Windows									
	Aluminum	75%			2040	**	5	\$21,700	
	Steel	25%			2040	**	5	\$90,300	
Parapets									
	Cast Stone/Terra Cotta	5%	Now	\$4,100	LIFE	**	5	\$1,700	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : Coping At Penthouse Roof								
	Copper/Terne	10%			2067	**	5	\$2,200	
	Masonry: Brick	33%			LIFE	**	5	\$1,500	
	Masonry: Brick	50%	Now	\$28,200	LIFE	**	5	\$2,200	
	Spalling, Extent : Moderate, Area Affected : 25%								
	Location : Interior Face								
	Other Observation, Extent : Moderate, Area Affected : 50%								
	Location : Interior Face								
	Explanation : Cement Parge Coat Over Brick Is Failing								
	Pre-Cast Concrete	2%			LIFE	**	5	\$600	
Roof									
	Modified Bitumen	98%	4+	\$43,700	2037	**			
	Vegetation Growth, Extent : Moderate, Area Affected : 15%								
	Location : Roof Over 9th Floor								
	Worn/Eroded, Extent : Light, Area Affected : 15%								
	Location : Main Roof								
	Skylight, Metal/Glass	2%			2052	**	10	\$900	

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Carpet	20%	Now	\$309,500	2034	\$309,500	3	\$26,500		
	Staining/Discoloring, Extent : Moderate, Area Affected : 50%								
	Location : Throughout 2nd To 6th Floors								
	Worn/Eroded, Extent : Moderate, Area Affected : 50%								
	Location : Throughout 2nd To 6th Floors								
Carpet	40%			2031	\$619,100	3	\$70,600		
Cast in Place Concrete	5%			LIFE	**	5	\$9,700		
Ceramic Tile	5%			2041	**	5	\$4,400		
Mosaic Tile	3%			2037	**	5	\$6,600		
Terrazzo	2%			LIFE	**	5	\$1,400		
Vinyl Tile	20%	Now	\$145,000	2042	**	3	\$6,600		
	Worn/Eroded, Extent : Moderate, Area Affected : 65%								
	Location : Throughout 7th, 8th And 9th Floors								
Vinyl Tile 9" X 9"	5%			2032	\$349,900	3	\$1,700		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : 9th Floor								
	Explanation : Custodial Offices								
Interior Walls									
Ceramic Tile	3%			2041	**	5	\$2,000		
Gypsum Board	20%			LIFE	**	5	\$7,800		
Metal Panel	15%			LIFE	**				
Marble Panels	2%			LIFE	**				
Plaster	60%	Now	\$18,800	LIFE	**	5	\$11,700		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
	Location : 9th Floor								
	Water Penetration, Extent : Moderate, Area Affected : 2%								
	Location : 9th Floor								
Ceilings									
AcousTileSusp.Lay-In	60%			2037	**	5	\$53,000		
Exposed Struc: Concrete	10%			LIFE	**	5	\$1,400		
Plaster	30%			LIFE	**	5	\$16,600		
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%	Now	\$6,200	2037	**				
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Sidewalk On White Street								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Sidewalk On White Street								
On-Site Walkways									
Masonry: Granite	5%			LIFE	**				
Wood	95%			2027		1-3			

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2052	* *	5	\$300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 3000 Ampere Main Disconnect Switch							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2052	* *	5	\$1,600	
	Raceway								
	Conduit	70%			2032	\$70,500	1		
	Conduit	30%			2052	* *	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$5,900	5	\$100	
	Molded Case Bkrs	30%			2048	* *	5	\$500	
	Molded Case Bkrs	65%			2031	\$77,100	5	\$1,000	
	Wiring								
	Braided Cloth	100%	2-4	\$134,400	2057	* *	1		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Insulation Aged							
	Motor Controllers								
	Locally Mounted	80%			2030	\$37,100	5	\$300	
	Locally Mounted	20%			2045	* *	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$900	
Lighting									
	Interior Lighting								
	Fluorescent	30%			2037	* *	10	\$16,200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement, 2nd To 3rd Floor							
		Explanation : T-8 Lamps							
	Fluorescent	70%			2037	* *	10	\$37,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Upper Floors							
		Explanation : T-12 Lamps							
	Egress Lighting								
	Emergency, Battery	50%			2037	* *	10	\$7,100	
	Exit, Service	50%			2037	* *	1		
	Exterior Lighting								
	HID	20%			2032	\$54,600	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	50%							
	Generic	50%			2027	\$54,900	1	\$11,000	

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POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection

No Component

60%

Generic, Analog

40%

2027

\$60,300

1-3

\$14,500

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2042

* *

1

Conversion Equipment

Steam Boiler

100%

2037

* *

1

\$58,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 3 Units*

Distribution

Steam Piping/Pump

100%

2042

* *

Terminal Devices

Convactor/Radiator

100%

2030

\$478,100

1

\$19,100

*On Extended Life, Extent : Light, Area Affected : 100%**Location : Throughout. The Steam Radiators Are Beyond Their Useful Life Cycle Rating*

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Interior Pkg Unit -

Cooling

10%

Now

\$92,500

2037

* *

2

\$300

*Malfunctioning, Extent : Moderate, Area Affected : 30%**Location : 2nd, 3rd, 5th And 6th Floors, Equipment Have Multiple Mechanical, Electrical Defects*

Interior Pkg Unit -

Cooling

20%

2026

\$184,900

2

\$700

Window/Wall Unit

50%

2027

\$110,700

1

No Component

20%

Ventilation

Distribution

Ductwork/Diffusers

30%

LIFE

* *

2-5

\$9,900

No Component

70%

Exhaust Fans

Interior

10%

2027

\$25,900

2

\$200

No Component

90%

Plumbing

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POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	H/C Water Piping								
	Brass/Copper	2%	0-2	\$9,000	2062	* *	1		
		Corroded, Extent : Moderate, Area Affected : 5%							
		Location : Water Main, Basement							
	Brass/Copper	98%			2042	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2025	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2027	\$11,700	4	\$1,200	
	Backflow Preventer								
	No Component	90%							
	Generic	10%			2037	* *	1	\$400	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : One Unit From Basement To 9th Floor; Two Units From 1st To 8th Floor							
		Explanation : 3 Units							
Fire Suppression									
	Standpipe								
	Generic	100%			2032	\$269,200	1-5	\$29,800	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : FLUSHING ARMORY QUEENS NORTH TASK FORCE
Address : 137-58 NORTHERN BLVD.
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0106.000 / 14213 **Yr Built/Renovated** : 1900 / 2010
Area Sq Ft : 41,057 **Project Type** : POLICE
Date of Survey : 28-Oct-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 4977 **Lot** : 39 **BIN** : 4112351

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$283,400	
Interior Architecture	\$202,600	
Electrical	\$172,200	\$438,500
Mechanical	\$470,000	\$653,700
Total	\$1,128,100	\$1,092,300
Importance Code A	\$480,200	
Importance Code B	\$564,400	\$1,092,300
Importance Code C	\$83,500	
Total	\$1,128,100	\$1,092,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$36,400			\$3,900
Interior Architecture	\$93,500			\$3,200
Electrical	\$11,000	\$3,200	\$3,400	\$3,500
Mechanical	\$70,900	\$6,500	\$18,800	\$5,800
Site Enclosure	\$8,800			
Site Pavements	\$33,600			
Total	\$254,100	\$9,800	\$22,200	\$16,400
Importance Code A	\$36,400	\$3,800	\$3,800	\$7,600
Importance Code B	\$163,200	\$6,000	\$18,300	\$8,800
Importance Code C	\$54,600			
Total	\$254,100	\$9,800	\$22,200	\$16,400



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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Copper/Terne	5%			2052	**	10	\$5,700	
Masonry: Brick	80%	Now	\$158,200	LIFE	**	5	\$38,800	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : Rear Facade Gymnaisum Wall								
Masonry: Brownstone	15%			LIFE	**	5	\$5,500	
Windows								
Aluminum	59%			2048	**	5	\$7,700	
Metal Louvers	1%			2041	**	10	\$800	
Wood	40%	Now	\$125,200	2057	**	5	\$26,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Caulking Deteriorated, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Parapets								
Masonry: Brick	20%			LIFE	**	5	\$1,200	
Masonry: Brownstone	5%			LIFE	**	5	\$800	
No Component	75%							
Roof								
Asphalt Shingle	85%	Now	\$30,900	2041	**			
Drains Clogged, Extent : Moderate, Area Affected : 25%								
Location : West And East Facade								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Gymnasium And 2nd Floor Office								
Modified Bitumen	15%	Now	\$5,500	2037	**			
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : High Turrent								

Interior

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$12,400	
Ceramic Tile	5%	Now	\$15,900	2041	**	5	\$1,400	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Bathroom And Locker								
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Bathroom And Locker								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Bathroom And Locker								
Vinyl Tile	25%	Now	\$7,800	2037	**	3	\$5,300	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : 3rd Floor								
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : 3rd Floor								
Vinyl Tile 9" X 9"	20%	Now	\$45,000	2042	**	3	\$4,300	
Broken/Missing Elements, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Loose/Delam Surface, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Worn/Eroded, Extent : Severe, Area Affected : 50%								
Location : Throughout								
Wood	40%	Now	\$67,200	2035	**	5	\$21,300	
Dry Rot/Decay, Extent : Moderate, Area Affected : 10%								
Location : Tower								
Patching Evident, Extent : Moderate, Area Affected : 10%								
Location : Gymnasium Entries								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Gymnasium And Tower								
Interior Walls								
Ceramic Tile	10%	Now	\$21,000	2035	**	5	\$3,800	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Basement								
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Basement								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : Basement								
Concrete Masonry Unit	5%			LIFE	**	5	\$1,500	
Masonry: Brick	35%			LIFE	**			
Plaster	45%	Now	\$83,500	LIFE	**	5	\$10,400	
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Wood	5%			LIFE	**	5	\$15,400	

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	20%	Now	\$3,800	2037	**	5	\$5,700	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
	Staining/Discoloring, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
Embossed Metal	5%			LIFE	**	5	\$1,300	
Exposed Struc: Steel	30%			LIFE	**			
Exposed Struc: Wood	15%			LIFE	**			
Plaster	30%	Now	\$51,900	LIFE	**	5	\$10,800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Loose/Delam Surface, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : 3rd Floor Towers							
Site Enclosure								
Fence/Gates								
Chain Link	100%			2052	**			
	Corrosion/Rusting, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Retaining Walls								
Cast in Place Concrete	90%	0-2	\$8,800	2067	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Loading Dock							
Masonry: Fieldstone	10%			2052	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	50%			2045	**			
Pavers/Stone	50%			2041	**			
On-Site Walkways								
Cast in Place Concrete	100%	0-2	\$1,300	2037	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Front Steps							
Parking/Driveway								
Asphalt	90%	Now	\$22,200	2035	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Parking Lot							
	Ponding, Extent : Moderate, Area Affected : 10%							
	Location : Parking Lot							
	Potholes, Extent : Severe, Area Affected : 10%							
	Location : Parking Lot And Driveway							
Cast in Place Concrete	10%	Now	\$10,100	2037	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Driveway							

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2032	\$44,900	5	\$200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Disconnect Switch Rated At 600 Amperes.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2032	\$193,300	5	\$1,100	
	Raceway								
	Conduit	90%			2032	\$90,600	1		
	Conduit	10%			2042	* *	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$5,900	5		
	Molded Case Bkrs	10%			2040	* *	5	\$100	
	Molded Case Bkrs	85%			2031	\$100,900	5	\$900	
	Wiring								
	Braided Cloth	50%	2-4	\$67,200	2057	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	40%			2032	\$53,800	1		
	Thermoplastic	10%			2042	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$46,400	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$10,300	LIFE	* *	5	\$600	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Lighting									
	Interior Lighting								
	LED	100%			2040	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : LED Lights							
	Egress Lighting								
	Emergency, Battery	30%			2040	* *	10	\$2,800	
	Emergency, Battery	20%			2032	\$12,600	10	\$1,800	
	Exit, Service	40%			2032	\$6,500	1		
	Exit, Service	10%			2040	* *	1		
	Exterior Lighting								
	LED	30%			2040	* *			
	No Component	70%							
Alarm									

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$4,600

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Lobby, Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

Generic, Analog

100%

Now

\$104,900

2042

* *

1-3

\$23,000

*Not in Service, Extent : Severe, Area Affected : 100%**Location : Throughout The Building*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
	Type								

Heating

Energy Source

Fuel Oil No 2

100%

2032

\$86,400

5

\$11,800

Conversion Equipment

Steam Boiler

100%

Now

\$196,800

2052

* *

1

\$33,800

*Corroded, Extent : Severe, Area Affected : 60%**Location : Boiler Room**Obsolete Equipment, Extent : Severe, Area Affected : 100%**Location : Boiler Room**Other Observation, Extent : Severe, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units, They Are Both On Extended Life Time.*

Distribution

Steam Piping/Pump

100%

0-2

\$180,800

2062

* *

*Corroded, Extent : Moderate, Area Affected : 60%**Location : Various Locations**On Extended Life, Extent : Severe, Area Affected : 100%**Location : Throughout**Other Observation, Extent : Severe, Area Affected : 40%**Location : 2nd And 3rd Floor**Explanation : No Heating Device For 2nd Floor Mens Locker Room And Lack Of Heating Device On 3rd Floor.*

Terminal Devices

Convactor/Radiator

50%

Now

\$92,300

2052

* *

1

\$5,500

*Malfunctioning, Extent : Severe, Area Affected : 100%**Location : Various Locations**On Extended Life, Extent : Moderate, Area Affected : 100%**Location : Various Locations*

Convactor/Radiator

50%

2030

\$153,900

1

\$6,100

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Split Unit	10%	0-2	\$4,500	2037	* *			
		Not in Service, Extent : Moderate, Area Affected : 5%							
		Location : West Side Of The Building							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : On West Side Of The Building							
		Explanation : 3 Units. R-410a							
	Window/Wall Unit	20%	0-2	\$5,700	2025	\$28,500	1		
		Not Energy Efficient, Extent : Moderate, Area Affected : 50%							
		Location : Various Locations							
	No Component	70%							
Terminal Devices									
	Fan Coil - 2 Pipe	10%			2037	* *	1	\$1,200	
	No Component	90%							
Heat Rejection									
	Air Cooled Condenser Unit	10%			2037	* *	2	\$2,600	
	No Component	90%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	10%			LIFE	* *	2-5	\$2,100	
	No Component	90%							
	Exhaust Fans								
	Interior	10%			2037	* *	2	\$100	
	No Component	90%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	50%			2042	* *	1		
	Galvanized Steel	50%	Now	\$12,000	2030	\$240,200	1		
		Corroded, Extent : Severe, Area Affected : 50%							
		Location : Water Main And Connecting Pipes In Basement Shower Room							
	Water Heater With Tanks								
	Gas Fired	100%			2025	\$16,900	2		
	Sump Pump(s)								
	Submersible	100%	Now	\$1,300	2027	\$1,300	4	\$900	
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Boiler Room							
	Fixtures								
	Generic	100%							
		Obsolete Fixtures, Extent : Moderate, Area Affected : 10%							
		Location : Basement Bathroom							
Fire Suppression									
	Standpipe								
	Generic	100%			2032	\$173,300	1-5	\$19,100	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : FORENSIC INVESTIGATIONS DIVISION LABORATORY
Address : 150-14 JAMAICA AVENUE
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0099.000 / 13400 **Yr Built/Renovated** : 1940 / 2013
Area Sq Ft : 132,750 **Project Type** : POLICE
Date of Survey : 19-Nov-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4,5,Ph
Block : 10092 **Lot** : 6 **BIN** : 4215603

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$4,007,800	\$180,000
Interior Architecture	\$179,300	\$5,014,800
Electrical	\$259,200	\$1,099,000
Mechanical	\$6,550,600	\$2,907,000
Total	\$10,996,900	\$9,200,800
Importance Code A	\$4,466,400	\$203,000
Importance Code B	\$6,477,000	\$8,882,200
Importance Code C	\$53,400	\$115,600
Total	\$10,996,900	\$9,200,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$101,300		\$22,500	
Interior Architecture	\$188,200	\$16,400		\$8,300
Electrical	\$31,000	\$14,300	\$13,800	\$12,900
Mechanical	\$187,100	\$51,000	\$102,800	\$61,200
Site Enclosure	\$38,800			
Site Pavements	\$10,400			
Elevators/Escalators	\$17,800	\$17,800	\$17,800	\$17,800
Total	\$574,500	\$99,500	\$157,000	\$100,200
Importance Code A	\$101,300	\$13,100	\$35,900	\$13,100
Importance Code B	\$398,600	\$86,400	\$121,000	\$83,000
Importance Code C	\$74,700			\$4,000
Total	\$574,500	\$99,500	\$157,000	\$100,200



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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Glass Block	2%			LIFE	**	5	\$2,100	
Masonry: Brick	76%	Now	\$1,029,000	LIFE	**	5	\$126,100	
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 35%								
Location : Jamaica Avenue Facade								
Sidewalk Shed in Use, Extent : Moderate, Area Affected : 25%								
Location : Along Jamaica Avenue								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Jamaica Avenue Facade								
Metal Coiling Doors	2%			2037	**	5	\$10,400	
Granite Panels	5%			LIFE	**	5	\$6,200	
Pre-Cast Concrete	10%			LIFE	**	5	\$53,900	
Window Wall	5%			2052	**	5	\$31,100	
Windows								
Aluminum	94%	Now	\$2,978,800	2057	**	5	\$31,500	
Air Infiltration, Extent : Severe, Area Affected : 60%								
Location : Throughout								
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Hardware Missing, Extent : Severe, Area Affected : 60%								
Location : Throughout								
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Metal Louvers	5%	Now	\$18,400	2035	**			
Broken/Missing Elements, Extent : Moderate, Area Affected : 50%								
Location : Boiler Room								
Corrosion/Rusting, Extent : Moderate, Area Affected : 10%								
Location : Ground Floor, South Side								
Steel	1%	Now	\$30,000	2057	**	5	\$4,200	
Corrosion/Rusting, Extent : Moderate, Area Affected : 100%								
Location : Penthouse								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%								
Location : Penthouse								
Unit Inoperable, Extent : Moderate, Area Affected : 100%								
Location : Penthouse								
Worn/Eroded, Extent : Moderate, Area Affected : 100%								
Location : Penthouse								
Parapets								
Masonry: Brick	90%	Now	\$44,100	LIFE	**	5	\$17,600	
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 5%								
Location : Main Parapet								
Metal Panel	3%	Now	\$4,700	2052	**	5	\$1,100	
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : Along West Side								
Metal: Cage/Fence	2%			2037	**	5-10	\$3,000	
Pre-Cast Concrete	5%			LIFE	**	5	\$6,100	

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof									
	Single Ply Membrane	2%	Now	\$4,100	2037	* *			
		Blisters, Extent : Moderate, Area Affected : 10%							
		Location : Penthouse Roof							
	Under Construction	98%							
Soffits									
	Metal Panel	100%			2052	* *	5-10		
Interior									
Floors									
	Cast in Place Concrete	15%	0-2	\$61,600	LIFE	* *	5	\$79,900	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : Basement							
	Ceramic Tile	5%	0-2	\$34,000	2035	* *	5	\$6,100	
		Worn/Eroded, Extent : Moderate, Area Affected : 10%							
		Location : Toilets							
	Terrazzo	10%	Now	\$45,100	LIFE	* *	5	\$19,000	
		Cracking/Crumbling, Extent : Light, Area Affected : 2%							
		Location : Basement Stairs							
	Vinyl Tile	14%	0-2	\$46,700	2032	\$933,000	3	\$12,800	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Loose Units, Extent : Moderate, Area Affected : 10%							
		Location : Basement Corridor							
		Uneven Surface, Extent : Moderate, Area Affected : 10%							
		Location : Basement Corridor							
	Vinyl Tile	54%			2032	\$3,598,900	3	\$49,300	
	Wood	2%			2060	* *	5	\$9,100	

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	5%	Now	\$17,500	2041	* *	5	\$8,000	
Broken/Missing Elements, Extent : Light, Area Affected : 2%									
Location : Bathrooms And Showers									
Cracking/Crumbling, Extent : Light, Area Affected : 2%									
Location : Bathrooms And Showers									
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%									
Location : Bathrooms And Showers									
	Concrete Masonry Unit	5%			LIFE	* *	5	\$6,400	
	Folding Partition	1%			2048	* *	5	\$8,000	
	Glass: Special Gauge	5%			LIFE	* *	1		
	Gypsum Board	60%	Now	\$53,400	LIFE	* *	5	\$115,600	
Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%									
Location : Throughout									
	Masonry: Brick	14%			LIFE	* *			
Painted Surfaces, Extent : Moderate, Area Affected : 50%									
Location : Basement And Stairs									
	Plaster	10%	Now	\$15,500	LIFE	* *	5	\$9,600	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Throughout 5th Floor, Stair									
Water Penetration, Extent : Severe, Area Affected : 10%									
Location : Throughout 5th Floor, Stair									
Ceilings									
	AcousTileConcealSpLn	5%			2030	\$197,100	5	\$15,500	
	AcousTileSusp.Lay-In	21%	0-2	\$17,100	2045	* *	5	\$26,000	
Broken/Missing Elements, Extent : Light, Area Affected : 2%									
Location : Throughout									
Misaligned/Bulging, Extent : Moderate, Area Affected : 25%									
Location : Throughout 5th Floor									
Staining/Discoloring, Extent : Moderate, Area Affected : 10%									
Location : Fifth Floor, Bathrooms And Showers									
	AcousTileSusp.Lay-In	52%			2045	* *	5	\$128,500	
	Exposed Struc: Concrete	17%			LIFE	* *	5	\$6,600	
	Exposed Struc: Steel	5%			LIFE	* *			
Site Enclosure									
Fence/Gates									
	Iron Picket	100%	Now	\$38,800	2067	* *			
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%									
Location : Automatic Gate									
Site Pavements									

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	50%	0-2	\$2,000	2045		* *		
	Cracking/Crumbling, Extent : Light, Area Affected : 5%							
	Location : Throughout, South Side							
	Tripping Hazard, Extent : Moderate, Area Affected : 5%							
	Location : Throughout, South Side							
Pavers/Stone	50%	Now	\$5,500	2041		* *		
	Sinking/Subsiding, Extent : Moderate, Area Affected : 10%							
	Location : Jamaica Avenue							
	Other Observation, Extent : N/A, Area Affected : 50%							
	Location : Jamaica Avenue							
	Explanation : Scaffolding Base Causing Pavers To Sink And Misalign							
On-Site Walkways								
Cast in Place Concrete	100%			2045		* *		
Parking/Driveway								
Asphalt	100%	Now	\$2,900	2041		* *		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Parking Lot							
	Ponding, Extent : Light, Area Affected : 5%							
	Location : Parking Lot							
	Potholes, Extent : Moderate, Area Affected : 10%							
	Location : Parking Lot							

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	45%			2032	\$22,900	5	\$300	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Electrical Room								
Explanation : Two 4,000 Ampere Main Disconnect Switches								
Fused Disc Sw	45%			2042	* *	5	\$300	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Electrical Room								
Explanation : Two 3,000 Ampere Main Disconnect Switches								
Fused Disc Sw	10%			2042	* *	5	\$100	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 400 Ampere Main Disconnect Switch For Emergency								
Transformers								
Dry Type	100%			2037	* *	5	\$500	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Electrical Room								
Explanation : 750/1,000 Kilovolt-ampere, 277/480volt-208/120volt.								

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Switchgear / Switchboard									
	Fused Disc Sw	50%			2042	* *	5	\$300	
	Fused Disc Sw	50%			2032	\$145,000	5	\$300	
Raceway									
	Conduit	30%			2042	* *	1		
	Conduit	70%			2032	\$200,300	1		
Panelboards									
	Fused Disc Sw	5%			2040	* *	5	\$200	
	Fused Disc Sw	5%			2031	\$14,800	5	\$200	
	Molded Case Bkrs	60%			2040	* *	5	\$2,100	
	Molded Case Bkrs	30%			2031	\$89,000	5	\$1,000	
Wiring									
	Thermoplastic	50%			2042	* *	1		
	Thermoplastic	50%			2032	\$198,000	1		
Motor Controllers									
	Locally Mounted	70%			2030	\$125,900	5	\$600	
	Motor Control Center	30%			2030	\$216,100	5	\$1,100	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$2,000	
Stand-by Power									
Transfer Switches									
	Automatic	50%			2030	\$13,300	1	\$20,400	
	Automatic	50%	0-2	\$13,300	2052	* *	1	\$18,400	
Other Observation, Extent : Moderate, Area Affected : 10%									
Location : Basement									
Explanation : Automatic Transfer Switch Not Operational									
Generators									
	Diesel	100%			2028	\$137,400	1	\$51,400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Roof									
Explanation : One 875 Kilovolt-ampere Genset									
Batteries									
	Lead/Acid	100%			2025	\$2,400	5	\$4,900	
Fuel Storage									
	Day Tank	5%			2031	\$1,300	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room - Roof									
Explanation : One 250 Gallons									
	Main Tank	95%			2035	* *	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement									
Explanation : Using 5,000 Gallons									
Lighting									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Interior Lighting								
	Fluorescent	90%			2037	* *	10	\$109,600	
		Other Observation, Extent : N/A, Area Affected : 100% Location : Throughout The Building Explanation : T-8 Lamps							
	Fluorescent	10%			2037	* *	10	\$12,200	
		Other Observation, Extent : N/A, Area Affected : 100% Location : Throughout The Building Explanation : T-5							
Egress Lighting									
	Emergency, Service	55%			2037	* *	1		
	Emergency, Battery	5%			2032	\$11,000	10	\$1,600	
	Exit, LED	35%			2060	* *	1		
	Exit, Service	5%			2037	* *	1		
Exterior Lighting									
	HID	20%			2037	* *	10	\$100	
	No Component	80%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2037	* *	1	\$14,900	
Fire/Smoke Detection									
	No Component	70%							
	Generic, Digital	30%			2032	\$101,800	1-3	\$24,500	
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2042	* *	1		
Conversion Equipment									
	Steam Boiler	100%	0-2	\$458,600	2052	* *	1	\$118,300	
		Cracked, Extent : Severe, Area Affected : 100% Location : Due To The Function Of The Building, Not Enough Steam Pressure For The Building, Cracks Between Sections Happened Frequently Leak Evident, Extent : Severe, Area Affected : 10% Location : No.1 And No.2 Boilers Other Observation, Extent : Light, Area Affected : 100% Location : Basement Boiler Room Explanation : 3 Units. 2 Heat Exchangers To Convert Steam To Hot Water							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Distribution									
	Hot Wtr Piping/Pump	20%			2040	* *	4	\$1,300	
	Steam Piping/Pump	80%	0-2	\$16,900	2042	* *			
Insul. Deteriorating, Extent : Moderate, Area Affected : 20%									
Location : Various Locations									
Leak Evident, Extent : Moderate, Area Affected : 10%									
Location : Valves, Various Locations.									
Terminal Devices									
	Air Handler	24%			2027	\$594,100	1	\$19,700	
	Air Handler	36%	0-2	\$89,100	2027	\$891,200	1	\$26,600	
Corroded, Extent : Moderate, Area Affected : 80%									
Location : Bottom Of The Units. Various Locations									
	Convactor/Radiator	20%			2030	\$215,100	1	\$8,600	
	Fan Coil Unit/Heat	20%	0-2	\$32,600	2027	\$652,300	1	\$7,700	
Other Observation, Extent : Moderate, Area Affected : 25%									
Location : Various Locations									
Explanation : Defective Units									
Air Conditioning									
Energy Source									
	Electricity	100%			2040	* *	1		
Conversion Equipment									
	Centrifugal,Compressor Turbine	80%			2041	* *	1	\$114,900	
R-134a Refrigerant, Extent : Light, Area Affected : 100%									
Location : 4 Units. Penthouse									
	Reciprocating Compr/Chiller	20%	0-2	\$232,900	2042	* *	1	\$11,100	
Not Energy Efficient, Extent : Moderate, Area Affected : 100%									
Location : Roof									
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : Roof									
R-22 Refrigerant, Extent : Moderate, Area Affected : 100%									
Location : Roof									
Distribution									
	CW & CHW Wtr Pipe/Pump	100%	0-2	\$4,300	2042	* *	4	\$6,500	
Insul. Deteriorating, Extent : Moderate, Area Affected : 20%									
Location : Various Locations									
Terminal Devices									
	Air Handler/Cool/Ht	80%			2027	\$2,042,000	1	\$65,700	
	Fan Coil - 4 Pipe	20%			2027	\$1,000,700	1	\$8,600	

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Heat Rejection								
Dry Cooler	6%			2042	**	2	\$5,500	
Dry Cooler	14%	2-4	\$84,500	2042	**	2	\$10,400	
Corroded, Extent : Moderate, Area Affected : 20%								
Location : Roof								
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Roof								
Explanation : 2 Obsolete Units								
Water Cooling Tower	80%			2033	\$531,600	2	\$106,900	
Ventilation								
Distribution								
Ductwork/Diffusers	30%	0-2	\$34,700	LIFE	**	2-5	\$22,200	
Broken, Extent : Moderate, Area Affected : 50%								
Location : Flexible Connection, Roof								
Ductwork/Diffusers	70%			LIFE	**	2-5	\$51,800	
Exhaust Fans								
Interior	20%			2027	\$116,700	2	\$800	
Roof	80%	0-2	\$40,800	2027	\$204,200	2	\$2,600	
Corroded, Extent : Moderate, Area Affected : 20%								
Location : Roof								
Noisy/Vibrating, Extent : Severe, Area Affected : 50%								
Location : Roof								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
HW Heat Exchanger								
Steam Fired	100%			2032	\$636,100	4	\$13,100	
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2025	\$4,100	4	\$4,200	
Sewage Ejector(s)								
Electric	100%			2032	\$68,900	4	\$5,300	
Backflow Preventer								
Generic	100%			2027	\$58,700	1	\$8,100	
Fixtures								
Generic	100%							
Obsolete Fixtures, Extent : Moderate, Area Affected : 60%								
Location : Various Locations								

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Elevators									
	Geared Traction	100%			LIFE		* *		
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>									
<i>Location : 2 Passenger Units From Basement To 5th Floor, 1 Freight Unit From Basement To 5th Floor</i>									
<i>Explanation : 3 Mutiple Defective Units. They Are Down Almost Everyday.</i>									
Fire Suppression									
Standpipe									
	Generic	100%			2042		* *	1-5	\$66,900
Sprinkler									
	No Component	20%							
	Generic	80%			2032	\$1,455,300		1-2	\$29,700
Fire Pump									
	Generic	100%			2028	\$125,600		1	\$24,800
Chemical System									
	Dry	5%			2025	\$800		1-3	\$3,900
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : 1st Floor</i>									
<i>Explanation : 8 Tanks Of Fm-200.</i>									
	No Component	95%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Address : 235 EAST 20TH STREET BTWN 2ND AVE - 3RD AVE
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0081.000 / 1866 **Yr Built/Renovated** : 1957 / 2005
Area Sq Ft : 298,916 **Project Type** : POLICE
Date of Survey : 21-Feb-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,3,7,8,PH
Block : 901 **Lot** : 6 **BIN** : 1019613

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,891,900	\$884,000
Interior Architecture	\$16,868,900	\$1,997,700
Electrical		\$7,421,300
Mechanical	\$11,369,600	\$16,475,100
Total	\$30,130,500	\$26,778,100
Importance Code A	\$1,891,900	\$976,700
Importance Code B	\$24,743,400	\$25,617,500
Importance Code C	\$3,495,100	\$183,900
Total	\$30,130,500	\$26,778,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$71,400			
Interior Architecture	\$57,200		\$25,500	\$41,900
Electrical	\$107,100	\$48,700	\$57,400	\$54,700
Mechanical	\$94,800	\$60,800	\$127,700	\$102,300
Site Pavements	\$39,700			
Elevators/Escalators	\$39,500	\$39,500	\$39,500	\$39,500
Total	\$409,600	\$148,900	\$250,100	\$238,300
Importance Code A	\$76,000			
Importance Code B	\$275,600	\$148,900	\$224,500	\$238,300
Importance Code C	\$58,000		\$25,500	
Total	\$409,600	\$148,900	\$250,100	\$238,300



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 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Cast in Place Concrete	2%	Now	\$15,800	LIFE	**	5	\$13,300		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Cooling Tower Enclosure									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Cooling Tower Enclosure									
Masonry: Brick Cavity	83%	0-2	\$956,200	LIFE	**	5	\$110,800		
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : North Side Of Academy Building									
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : Throughout All Walls									
Vertical Cracks, Extent : Light, Area Affected : 2%									
Location : Southeast Corner Of Gymnasium On 20th Street									
Masonry: Granite	5%	2-4	\$10,400	LIFE	**	5	\$5,000		
Cracking/Crumbling, Extent : Light, Area Affected : 2%									
Location : Wall Base At 20th Street And Columns At 20th And 21st Street									
Metal Coiling Doors	2%			2039	**	5	\$8,300		
Recent Repair Evident, Extent : N/A, Area Affected : 100%									
Location : 21st Street Garage At 13th Precinct									
Granite Panels	5%	4+	\$16,300	LIFE	**	5	\$5,000		
Cracking/Crumbling, Extent : Light, Area Affected : 2%									
Location : 21st Street At 13th Precinct									
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 15%									
Location : 21st Street At 13th Precinct									
Window Wall	3%			2054	**	5	\$15,000		
Windows									
Aluminum	75%	0-2	\$504,200	2050	**	5	\$26,700		
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%									
Location : Throughout Penthouse									
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Glazing Clouded, Extent : Light, Area Affected : 10%									
Location : Throughout									
Metal Louvers	15%			2043	**	10	\$66,700		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Penthouse Level									
Explanation : Location Noted									
Steel	10%	Now	\$159,000	2059	**	5	\$44,500		
Air Infiltration, Extent : Moderate, Area Affected : 100%									
Location : Penthouse									
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%									
Location : Penthouse									
Thermally Inefficient, Extent : Moderate, Area Affected : 100%									
Location : Penthouse									

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Parapets								
Masonry: Brick	40%	Now	\$60,600	LIFE	**	5	\$1,600	
	Efflorescence, Extent : Moderate, Area Affected : 50%							
	Location : Throughout All Parapets							
	Vegetation Growth, Extent : Light, Area Affected : 10%							
	Location : Upper Roof Along 20th Street							
Masonry: Brick Cavity	50%	4+	\$4,000	LIFE	**	5	\$2,000	
	Broken/Missing Elements, Extent : Severe, Area Affected : 2%							
	Location : 3rd Floor Muster Deck Northeast Corner							
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
	Location : 3rd Floor Muster Deck							
	Spalling, Extent : Moderate, Area Affected : 10%							
	Location : 3rd Floor Muster Deck							
Masonry: Limestone	5%	4+	\$2,500	LIFE	**	5	\$300	
	Recent Repair Evident, Extent : N/A, Area Affected : 5%							
	Location : Throughout All Roofs							
	Vegetation Growth, Extent : Light, Area Affected : 5%							
	Location : Roof Along 20th Street							
Metal Panel	5%			2054	**	5	\$800	
Roof								
IRMA/Protected Membrane	35%	Now	\$16,700	2039	**			
	Other Observation, Extent : N/A, Area Affected : 100%							
	Location : 3rd Floor Muster Deck							
	Explanation : Location Noted							
Modified Bitumen	64%	0-2	\$211,900	2034	\$706,500			
	Blisters, Extent : Moderate, Area Affected : 20%							
	Location : Throughout All Roofs							
	Ponding, Extent : Moderate, Area Affected : 30%							
	Location : Throughout All Roofs							
	Recent Repair Evident, Extent : N/A, Area Affected : 30%							
	Location : Throughout All Roofs							
Skylight, Metal/Glass	1%	2-4	\$5,700	2044	**			
	Glazing Broken/Cracked, Extent : Light, Area Affected : 1%							
	Location : Penthouse Roof							
Soffits								
Cast in Place Concrete	75%			LIFE	**	5		
Metal Panel	25%			2054	**	5-10		
Interior								

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Carpet	5%			2030	\$392,100	3	\$44,700	
Cast in Place Concrete	10%	4+	\$377,100	LIFE	* *	5	\$97,900	
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Various Stairwells, Sub-basement And Parking Garage								
Ceramic Tile	5%	4+	\$62,500	2037	* *	5	\$11,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Basement Corridor								
Worn/Eroded, Extent : Light, Area Affected : 50%								
Location : Basement Corridor								
Sheet Vinyl/Rubber	5%	2-4	\$72,500	2034	\$1,450,300	5	\$16,800	
Seams Open/Split, Extent : Light, Area Affected : 5%								
Location : Gymnasium								
Terrazzo	20%	2-4	\$829,000	LIFE	* *	5	\$69,900	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Main Lobby, Elevator Lobbies And 13th Precinct								
Vinyl Tile	35%	4+	\$2,143,300	2039	* *	3	\$58,700	
Worn/Eroded, Extent : Light, Area Affected : 50%								
Location : Throughout								
Vinyl Tile 9" X 9"	20%	Now	\$7,091,200	2044	* *	3	\$33,600	
Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
Location : 3rd Floor Locker Area At 13th Precinct Side								
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Throughout Various Corridors								
Patching Evident, Extent : Light, Area Affected : 10%								
Location : Throughout Various Corridors								
Worn/Eroded, Extent : Moderate, Area Affected : 100%								
Location : Throughout Various Corridors								

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Cast in Place Concrete	8%	Now	\$1,231,600	LIFE		**		
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Throughout Basement And Sub-basement								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Steam Distribution Room And Pool Filter Room								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Foundation Wall In Steam Room								
Ceramic Tile	5%			2047		**	\$51,100	
Concrete Masonry Unit	25%	0-2	\$1,486,900	LIFE		**	\$102,200	
Diagonal Cracks, Extent : Light, Area Affected : 10%								
Location : Basement Parking Garage								
Masonry: Brick	20%			LIFE		**	\$61,300	
Metal Panel	10%			LIFE		**	\$46,000	
Marble Panels	5%	4+	\$178,600	LIFE		**		
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Lobby And 1st Floor Corridor								
SGFT/Glazed Masonry	25%	4+	\$455,000	LIFE		**		
Cracking/Crumbling, Extent : Light, Area Affected : 2%								
Location : Throughout Stairwells								
Wood	2%			LIFE		**	\$163,500	
Ceilings								
AcousTileConcealSpLn	40%	4+	\$142,700	2039		**	\$111,800	
Worn/Eroded, Extent : Light, Area Affected : 5%								
Location : 1st Floor Corridor								
AcousTileSusp.Lay-In	15%	0-2	\$442,300	2047		**	\$33,600	
Broken/Missing Elements, Extent : Light, Area Affected : 10%								
Location : Basement Corridors								
Staining/Discoloring, Extent : Light, Area Affected : 5%								
Location : Throughout Corridors								
Worn/Eroded, Extent : Moderate, Area Affected : 40%								
Location : Throughout Corridors								
Exposed Struc: Concrete	30%	Now	\$1,993,000	LIFE		**	\$21,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Beams Throughout Basement								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Steam Distribution Room And Throughout Basement								
Metal Panel	15%	2-4	\$220,200	LIFE		**	\$83,900	
Deteriorated Finish, Extent : Severe, Area Affected : 50%								
Location : Pool Area								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2054		**		
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Open Area Along 20th Street And At Emergency Generator								
Explanation : Location Noted								

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Enclosure

Retaining Walls

Concrete Masonry Unit 100% 2054 * *

Other Observation, Extent : N/A, Area Affected : 100%

Location : Along 20th Street

Explanation : Location Noted

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% 2-4 \$27,700 2047 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 15%

Location : Along 20th And 21st Streets

On-Site Walkways

Cast in Place Concrete 75% 2047 * *

Pavers/Stone 25% 2-4 \$12,000 2037 * *

Cracking/Crumbling, Extent : Light, Area Affected : 10%

Location : Main Entrance Area On 20th Street

Parking/Driveway

Cast in Place Concrete 100% 2047 * *

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Air Circuit Breaker 100% 2054 * * 5 \$1,600

Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : There Are Two 4,000 Ampere Main Service Circuit Breakers

Transformers

Dry Type 100% 2039 * * 5 \$1,100

Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room And Penthouse Elevator Machine Room

Explanation : Various Capacity Ratings

Switchgear / Switchboard

Air Circuit Breaker 90% 2054 * * 5 \$1,400

Molded Case Bkrs 10% 2054 * * 5 \$800

Raceway

Busway 5% 2032 \$22,600 1

Conduit 85% 2034 \$384,700 1

Conduit 10% 2054 * * 1

Panelboards

Molded Case Bkrs 90% 2033 \$427,200 5 \$7,100

Molded Case Bkrs 10% 2050 * * 5 \$800

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Wiring									
	Braided Cloth	15%			2033	\$101,000	1		
	Busway	5%			2032	\$33,700	1		
	Thermoplastic	70%			2034	\$471,500	1		
	Thermoplastic	10%			2054	* *	1		
Motor Controllers									
	Locally Mounted	30%			2032	\$185,000	5	\$600	
	Motor Control Center	70%			2032	\$605,700	5	\$5,700	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$8,800	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2047	* *	1	\$92,000	
Generators									
	Diesel	95%			2043	* *	1	\$110,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside The Building By Main Entrance							
		Explanation : Emergency Generator Rated At 350 Kilowatts							
	Diesel	5%			2030	\$5,400	1	\$5,800	
		Abandoned In Place, Extent : Light, Area Affected : 100%							
		Location : Garage Area							
Batteries									
	Lead/Acid	100%			2028	\$2,400	5	\$11,100	
Fuel Storage									
	Main Tank	100%			2062	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside By Generator							
		Explanation : The Main Tank Is Rated 275 Gallons.							
Lighting									
Interior Lighting									
	Fluorescent	97%			2034	\$4,371,500	10	\$265,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	1%			2029	\$45,100	10	\$2,700	
		T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	HID	1%			2029	\$35,100	10	\$100	
	LED	1%			2039	* *			
Egress Lighting									
	Emergency, Service	30%			2034	\$54,700	1		
	Emergency, Battery	20%	Now	\$39,800	2034	\$99,400			
		Not Functioning, Extent : Light, Area Affected : 100%							
		Location : Corridors							
	Exit, Service	10%			2034	\$12,800	1		
	Exit, Battery	40%			2034	\$167,900	10	\$8,100	

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Exterior Lighting								
	Fluorescent	20%			2029	\$236,300	10	\$5,500	
				Compact Fluorescent Light, Extent : Light, Area Affected : 100%					
				Location : Building Perimeter					
	LED	10%			2039	* *			
	No Component	70%							
Alarm									
	Security System								
	Generic	100%			2039	* *	1	\$111,600	
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Throughout The Building					
				Explanation : CCTV Surveillance System					
	Fire/Smoke Detection								
	Generic, Digital	100%			2039	* *	1-3	\$184,200	
Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Utility Steam	92%			2034	\$80,200	1		
	Electricity	8%			2044	* *	1		
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : 8th Floor					
				Explanation : Electric Heating Provided From Rooftop Packaged A/c Unit					
	Conversion Equipment								
	Heat Exchanger, Shell & Tube	40%			2030	\$505,400			
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Sub-basement Steam Room					
				Explanation : Heat Exchangers For Hydronic Heating					
	Pres. Reducing Valve/LP Steam	52%			2030	\$92,700	5	\$9,200	
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Sub-basement Steam Room					
				Explanation : Steam Heating Provided From Air Handling Units With Steam Coils					
	No Component	8%							
				Other Observation, Extent : N/A, Area Affected : 0%					
				Location : 8th Floor Roof					
				Explanation : Rooftop Packaged A/c Unit With Electric Heat, Reported Under Air Conditioning					

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
Distribution									
	Hot Wtr Piping/Pump	40%	Now	\$11,900	2033	\$238,400	4	\$5,900	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 10%							
		Location : Various							
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	Steam Piping/Pump	52%	Now	\$56,700	2034	\$1,134,700			
		Insul. Deteriorating, Extent : Moderate, Area Affected : 20%							
		Location : Various Mechanical Rooms							
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Throughout							
		Recent Repair Evident, Extent : N/A, Area Affected : 100%							
		Location : Steam Traps Replaced							
	No Component	8%							
Terminal Devices									
	Air Handler	12%			2029	\$615,400	1	\$22,200	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Penthouse And Basement Mechanical Rooms, Gymnasium							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Penthouse And Basement Mechanical Rooms, Gymnasium							
		Explanation : Steam Heating And Ventilating Units							
	Convactor/Radiator	75%			2032	\$1,671,300	1	\$72,400	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	Unit Heater - Steam	5%			2029	\$77,400	4	\$2,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Mechanical Rooms							
		Explanation : Location Noted							
	No Component	8%							
Controls									
	Pneumatic	100%			2028	\$5,266,600			
Air Conditioning									
Energy Source									
	Electricity	88%			2042	* *	1		
	No Component	12%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Gymnasium, Swimming Pool Area, Other Locations							
		Explanation : Location Noted							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Conversion Equipment								
Centrifugal, Elec Chiller	76%	4+	\$4,589,900	2049	* *	1	\$221,300	
	Controller Not Working, Extent : Moderate, Area Affected : 30%							
	Location : Penthouse Mechanical Room - Chiller No. 3 Control Panel							
	Other Observation, Extent : Light, Area Affected : 70%							
	Location : Penthouse Mechanical Room							
	Explanation : R-11 Refrigerant, 3 Units On Extended Life							
Interior Pkg Unit - Cooling	1%			2028	\$46,800	2	\$200	
	R-22 Refrigerant, Extent : Light, Area Affected : 5%							
	Location : Garage - Two Units With Remote Air Cooled Condenser, Serving Switch Gear Room							
Ext Pkg Unit - Heating/Cooling	8%			2029	\$398,100	2	\$1,500	
	R-22 Refrigerant, Extent : Light, Area Affected : 100%							
	Location : 8th Floor Roof - 1 Unit With Electric Heat, Serving 8th Floor							
Split Unit	1%			2034	\$70,300			
	R-134a Refrigerant, Extent : Light, Area Affected : 80%							
	Location : 1st Floor Candidate Assessment Division, Telecom Room 835							
	Other Observation, Extent : N/A, Area Affected : 20%							
	Location : 8th Floor Room Next To Main Telecom Closet							
	Explanation : Two Additional Units Under Construction							
Window/Wall Unit	6%			2029	\$67,300	1		
No Component	8%							
Distribution								
CW & CHW Wtr Pipe/Pump	76%	Now	\$16,700	2034	\$334,900	4	\$11,200	
	Insul. Deteriorating, Extent : Moderate, Area Affected : 10%							
	Location : Mechanical Rooms							
No Component	24%							
Terminal Devices								
Air Handler/Dir Expansion	2%			2029	\$104,500	1		
	Abandoned in Place, Extent : Light, Area Affected : 50%							
	Location : Mezzanine Between 4th And 5th Floor A/c Compressor Room - 1 Of 2							
	On Extended Life, Extent : Light, Area Affected : 50%							
	Location : Mezzanine Between 4th And 5th Floor - Ceiling Mounted Unit For Tv Studio							
Air Handler/Cool/Ht	78%			2029	\$4,124,300	1	\$144,200	
	On Extended Life, Extent : Light, Area Affected : 100%							
	Location : Mechanical Rooms - Units With Chilled Water And Steam Coils							
No Component	20%							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Heat Rejection								
Air Cooled Condenser Unit	1%			2029	\$7,900	2	\$2,100	
	Other Observation, Extent : N/A, Area Affected : 100%							
	Location : Lower Roof / Mezzanine Between 4th And 5th Floor A/c Compressor Room							
	Explanation : Air Cooled Condensing Unit With Remote Compressors In Mechanical Room, Serving Tv Studio, R-22 Refrigerant							
Dry Cooler	1%			2029	\$12,500	2	\$2,100	
	Abandoned in Place, Extent : Light, Area Affected : 50%							
	Location : Main Roof - 1 Unit							
	Other Observation, Extent : N/A, Area Affected : 50%							
	Location : Building Exterior - Main Entrance By Emergency Generator							
	Explanation : Air Cooled Condenser For Packaged Units Serving Switchgear Room							
Water Cooling Tower	78%	Now	\$1,073,600	2039	* *	2	\$187,700	
	Leak Evident, Extent : Severe, Area Affected : 100%							
	Location : 8th Floor Roof Enclosure - Tower Basing Leaking And Severely Rusted, Including Piping							
	On Extended Life, Extent : Severe, Area Affected : 70%							
	Location : Roof							
No Component	20%							
Ventilation								
Distribution								
Ductwork/Diffusers	87%			LIFE	* *	2-5	\$229,600	
Ductwork/Diffusers	5%	Now	\$65,000	LIFE	* *	2-5	\$8,300	
	Insul. Deteriorating, Extent : Moderate, Area Affected : 50%							
	Location : Mechanical Rooms							
Ductwork/Diffusers	8%	Now	\$104,100	LIFE	* *	2-5	\$13,300	
	Unbalanced System, Extent : Moderate, Area Affected : 100%							
	Location : 8th Floor							
Exhaust Fans								
Interior	99%			2029	\$1,300,600	2	\$9,100	
	On Extended Life, Extent : Light, Area Affected : 100%							
	Location : Mechanical Rooms							
Roof	1%			2034	\$5,700	2	\$100	
	Abandoned in Place, Extent : Light, Area Affected : 30%							
	Location : 8th Floor Roof - 1 Unit, 1 Of 3							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	\$3,804,200	1		
	On Extended Life, Extent : Light, Area Affected : 100%							
	Location : Throughout							
HW Heat Exchanger								
Steam Fired	100%	Now	\$71,600	2034	\$1,432,300	4	\$29,600	
	Insul. Deteriorating, Extent : Moderate, Area Affected : 20%							
	Location : Basement Tank Room, 2 Units							
	On Extended Life, Extent : Light, Area Affected : 100%							
	Location : Basement Tank Room, 2 Units							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	50%			2029	\$29,600	4	\$4,700	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Sub-basement - Steam Room And Pump Room Within Room 6 - Two Duplex Sets							
	Submersible	50%			2025	\$4,600	4	\$4,700	
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Sub-basement - Rooms 4, 5 - Two Duplex Sets							
	Pool Filter/Treatment								
	Diatomaceous Earth	100%			2032	\$154,800	4	\$500	
		Other Observation, Extent : Light, Area Affected : 25%							
		Location : Pool Filter Room							
		Explanation : Pool Drained For Non-usage, 25 X 75 Ft Pool							
	Sewage Ejector(s)								
	Electric	100%	Now	\$77,500	2034	\$155,100	4	\$11,900	
		On Extended Life, Extent : Light, Area Affected : 50%							
		Location : Sub-basement - Steam Room							
		Unit Inoperable, Extent : Moderate, Area Affected : 50%							
		Location : Sub-basement - Steam Room							
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Three Units From Sub-basement To 8th Floor; One Unit From Basement To 4th Floor							
		Explanation : 4 Units							
Fire Suppression									
	Standpipe								
	Generic	100%			2044	* *	1-5	\$150,700	
	Sprinkler								
	No Component	90%							
	Generic	10%			2044	* *	1-2	\$8,400	

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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Address : 601 BAYSIDE STREET
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0110.601 / 13781 **Yr Built/Renovated** : 1904 /
Area Sq Ft : 10,792 **Project Type** : POLICE
Date of Survey : 16-Jun-2023 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2
Block : **Lot** : **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$87,300	
Electrical		\$130,900
Mechanical		\$180,100
Total	\$87,300	\$311,000
Importance Code A	\$87,300	
Importance Code B		\$311,000
Total	\$87,300	\$311,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$61,900			
Interior Architecture	\$63,700			\$2,700
Electrical	\$21,600	\$400	\$400	\$500
Mechanical	\$6,100	\$1,400	\$1,400	\$1,400
Site Enclosure	\$300			
Site Pavements	\$47,700			
Total	\$201,300	\$1,800	\$1,800	\$4,600
Importance Code A	\$63,000	\$1,100	\$1,100	\$1,100
Importance Code B	\$76,600	\$800	\$800	\$3,100
Importance Code C	\$61,700			\$400
Total	\$201,300	\$1,800	\$1,800	\$4,600



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 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Asset # : 13781

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	68%	0-2	\$87,300	LIFE	* *	5	\$9,800	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
Location : Throughout								
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%								
Location : All Facades								
Vegetation Growth, Extent : Severe, Area Affected : 20%								
Location : Rear And Sides Of Building								
Masonry: Fieldstone	30%	0-2	\$23,900	LIFE	* *	5	\$3,200	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : Front And Rear Facade								
Vegetation Growth, Extent : Severe, Area Affected : 10%								
Location : Rear Of Building								
Vertical Cracks, Extent : Severe, Area Affected : 2%								
Location : Rear Facade Right Corner								
Wood	2%	4+	\$6,800	2047	* *	5	\$700	
Dry Rot/Decay, Extent : Severe, Area Affected : 10%								
Location : Fascia Board								
Paint Peeling, Extent : Severe, Area Affected : 100%								
Location : Fascia Board								
Windows								
Aluminum	100%	Now	\$26,800	2042	* *	5	\$1,300	
Crtwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%								
Location : Throughout								
Roof								
Slate	100%	Now	\$4,400	LIFE	* *			
Broken/Missing Elements, Extent : Severe, Area Affected : 2%								
Location : Ridge Flashing								
Loose/Miss Fasteners, Extent : Severe, Area Affected : 2%								
Location : Ridge Flashing								
Interior								
Floors								
Carpet	5%	Now	\$15,500	2036	* *	3	\$1,200	
Worn/Eroded, Extent : Severe, Area Affected : 100%								
Location : 2nd Floor Office								
Cast in Place Concrete	15%			LIFE	* *	5	\$10,600	
Ceramic Tile	5%			2043	* *	5	\$800	
Vinyl Tile	75%	Now	\$7,300	2039	* *	3	\$4,500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : 1st Floor And 2nd Floor								
Loose Units, Extent : Moderate, Area Affected : 2%								
Location : 2nd Floor Conference And Eating Area								

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POLICE DEPARTMENT - 056
FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Asset # : 13781

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Ceramic Tile	5%			2043	* *	5	\$800	
Concrete Masonry Unit	20%			LIFE	* *	5	\$2,500	
Gypsum Board	70%			LIFE	* *	5-10	\$18,900	
Masonry: Brick	5%			LIFE	* *	10	\$200	
Ceilings								
AcousTileSusp.Lay-In	40%	4+	\$2,300	2039	* *	5	\$3,200	
	Worn/Eroded, Extent : Moderate, Area Affected : 5%							
	Location : 1st Floor Corridor							
Exposed Struc: Wood	15%			LIFE	* *	10	\$3,600	
	Other Observation, Extent : N/A, Area Affected : 100%							
	Location : Basement Exercise Room							
	Explanation : Exposed Ceiling Joist							
Gypsum Board	45%			LIFE	* *	5-10	\$25,000	
Site Enclosure								
Fence/Gates								
Chain Link	100%	Now	\$300	2054	* *			
	Impact Damage, Extent : Severe, Area Affected : 2%							
	Location : Right Side Of Building. Parking Entrance							
Site Pavements								
On-Site Walkways								
Cast in Place Concrete	80%			2039	* *			
Steel Grating	20%	Now	\$2,400	2064	* *	1		
	Broken/Missing Elements, Extent : Severe, Area Affected : 50%							
	Location : Fire Escape Structure							
	Corrosion/Rusting, Extent : Severe, Area Affected : 80%							
	Location : Fire Escape							
	Loose/Miss Fasteners, Extent : Severe, Area Affected : 80%							
	Location : Fire Escape							
Parking/Driveway								
Asphalt	100%	Now	\$45,300	2043	* *			
	Cracking/Crumbling, Extent : Severe, Area Affected : 60%							
	Location : Rear Of Building							
	Ponding, Extent : Severe, Area Affected : 5%							
	Location : Rear Of Building							

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs		100%			2034	\$47,100	5	\$300
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : One 100 Ampere Main Disconnect Switch								

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POLICE DEPARTMENT - 056
FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Asset # : 13781

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Raceway									
	Conduit	100%			2034	\$40,000	1		
Panelboards									
	Fused Disc Sw	2%			2033	\$400	5		
	Molded Case Bkrs	68%			2033	\$14,700	5	\$200	
	Molded Case Bkrs	30%			2042	* *	5	\$100	
Wiring									
	Braided Cloth	30%	2-4	\$10,800	2059	* *	1		
On Extended Life, Extent : Moderate, Area Affected : 30%									
Location : Basement And First Floor									
	Thermoplastic	50%			2034	\$18,100	1		
	Thermoplastic	20%			2044	* *	1		
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$300	
Lighting									
Interior Lighting									
	Fluorescent	70%			2029	\$91,600	10	\$6,900	
T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Basement And First Floor									
	Fluorescent	30%			2034	\$39,300	10	\$3,000	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Second Floor									
Egress Lighting									
	Emergency, Battery	20%			2029	\$3,900	10	\$500	
	Emergency, Battery	10%	Now	\$2,000	2044	* *			
Not Functioning, Extent : Severe, Area Affected : 10%									
Location : Basement And First Floor									
	Emergency, Battery	20%			2034	\$3,900	10	\$500	
	Exit, Service	10%			2034	\$400	1		
	Exit, Service	20%			2029	\$800	1		
	Exit, Service	20%	Now	\$800	2044	* *	1		
Not Functioning, Extent : Severe, Area Affected : 10%									
Location : Basement And First Floor									
Exterior Lighting									
	HID	30%			2034	\$16,400	10		
	No Component	70%							
Alarm									
Security System									
	Generic	100%			2039	* *	1	\$4,000	

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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POLICE DEPARTMENT - 056
FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Asset # : 13781

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Fuel Oil No 2	100%			2044	* *	5	\$3,300	
	Conversion Equipment								
	Steam Boiler	100%			2039	* *	1	\$10,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : 1 Unit							
	Distribution								
	Steam Piping/Pump	100%	0-2	\$4,700	2034	\$93,900			
		Other Observation, Extent : Moderate, Area Affected : 30%							
		Location : 2nd Floor							
		Explanation : South Side Of 2nd Floor And Sergeant Room Are Too Cold.							
	Terminal Devices								
	Convactor/Radiator	90%			2032	\$86,300	1	\$3,100	
		Other Observation, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Explanation : Radiator Is Not Sufficient In Building							
	Unit Heater - Steam	10%			2034	\$6,700	4	\$100	
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	* *	1		
	Conversion Equipment								
	Window/Wall Unit	100%			2029	\$44,400	1		
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	* *	1		
	Water Heater With Tanks								
	Electric	100%			2032	\$25,700	4		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : HARBOR CHARLIE BLDG.
Address : 140 58TH STREET BROOKLYN ARMY TERMINAL PIER #1
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0094.000 / 13521 **Yr Built/Renovated** : 1998 /
Area Sq Ft : 16,000 **Project Type** : POLICE
Date of Survey : 26-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1
Block : 5778 **Lot** : 1 **BIN** : 3257058

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$134,300	\$396,900
Interior Architecture		\$343,100
Electrical		\$306,700
Mechanical		\$393,100
Total	\$134,300	\$1,439,800
Importance Code A	\$134,300	\$396,900
Importance Code B		\$1,042,800
Total	\$134,300	\$1,439,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$18,600	\$5,300		
Interior Architecture	\$11,400	\$900		\$1,600
Electrical	\$4,400	\$1,900	\$1,600	\$1,700
Mechanical	\$15,600	\$37,500	\$3,600	\$2,500
Site Pavements	\$9,000			
Total	\$58,900	\$45,500	\$5,200	\$5,700
Importance Code A	\$19,400	\$6,100	\$800	\$800
Importance Code B	\$30,500	\$39,400	\$4,400	\$4,900
Importance Code C	\$9,000			
Total	\$58,900	\$45,500	\$5,200	\$5,700



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POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Concrete Masonry Unit	20%	0-2	\$18,400	LIFE	**	5	\$4,300	
Diagonal Cracks, Extent : Light, Area Affected : 1%								
Location : Above Generator Door								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : South Side								
Metal Panel	80%			2051	**	5-10	\$190,600	
Windows								
Aluminum	98%	Now	\$82,300	2039	**	5	\$1,500	
Air Infiltration, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Glazing Clouded, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Metal Louvers	2%	2-4	\$200	2034	\$3,300			
Deformed/Dented, Extent : Moderate, Area Affected : 5%								
Location : Generator Room Louver								
Parapets								
Concrete Masonry Unit	35%			LIFE	**	5	\$1,700	
Metal Panel	65%			2051	**	5	\$10,600	
Roof								
Built-Up (BUR)	95%			2031	\$258,300	10	\$22,300	
Skylight, Metal/Glass	5%			2041	**	10	\$3,900	
Other Observation, Extent : Severe, Area Affected : 50%								
Location : Office Skylight								
Explanation : Glazing Painted Over								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$7,500	
Mosaic Tile	5%			2044	**	5	\$2,800	
Sheet Vinyl/Rubber	5%			2036	**	5	\$1,700	
Terrazzo	20%			LIFE	**	5	\$3,600	
Vinyl Tile	55%	Now	\$6,900	2031	\$343,100	3	\$4,700	
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%								
Location : Meeting Room And Offices Along Windows								
Interior Walls								
Concrete Masonry Unit	85%			LIFE	**	5	\$10,700	
Gypsum Board	5%			LIFE	**	5	\$900	
SGFT/Glazed Masonry	10%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	60%	4+	\$4,500	2044	**	5	\$6,800	
Staining/Discoloring, Extent : Light, Area Affected : 5%								
Location : Throughout								
Exposed Struc: Concrete	5%			LIFE	**	5	\$200	
Exposed Struc: Steel	5%			LIFE	**			
Gypsum Board	30%			LIFE	**	5	\$8,500	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Enclosure

Fence/Gates

Aluminum Picket

10%

2051

* *

Chain Link

90%

2051

* *

Site Pavements

On-Site Walkways

Cast in Place Concrete

100%

0-2

\$9,000

2036

* *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : East Entry Ramp*

Parking/Driveway

Asphalt

70%

2040

* *

Cast in Place Concrete

30%

2044

* *

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw

100%

2041

* *

5

\$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1600 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs

100%

2041

* *

5

\$400

Raceway

Conduit

100%

2041

* *

1

Panelboards

Fused Disc Sw

10%

2039

* *

5

Molded Case Bkrs

90%

2039

* *

5

\$400

Wiring

Thermoplastic

100%

2041

* *

1

Motor Controllers

Locally Mounted

100%

2036

* *

5

\$100

Ground

Grounding Devices

Generic

100%

LIFE

* *

5

\$200

Stand-by Power

Transfer Switches

Automatic

100%

2036

* *

1

\$4,900

Generators

Diesel

100%

2034

\$65,400

1

\$6,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : No Available Nameplate Rating Capacity*

Batteries

Lead/Acid

100%

2025

\$2,400

5

\$600

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
Fuel Storage									
	Main Tank	100%			2046	* *	5		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 200 Gallons Rated Capacity									
Lighting									
	Interior Lighting								
	Fluorescent	100%			2031	\$241,200	10	\$14,700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
	Egress Lighting								
	Emergency, Service	45%			2031	\$4,400	1		
	Emergency, Battery	5%			2031	\$1,300	10	\$200	
	Exit, Service	50%			2031	\$3,400	1		
	Exterior Lighting								
	HID	30%			2031	\$22,200	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2031	\$8,900	1	\$1,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways And Outside Perimeter									
Explanation : CCTV Surveillance Cameras									
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Analog	30%			2031	\$12,300	1-3	\$3,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways									
Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detectors And Horns									

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2051	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2036	* *	1	\$7,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1st Floor Boiler Room							
		Explanation : 2 Units							
	Distribution								
	Hot Wtr Piping/Pump	100%			2039	* *	4	\$800	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Fan Coil Unit/Heat	100%			2031	\$393,100	1	\$5,200	
Air Conditioning									
	Energy Source								
	Electricity	100%			2047	* *	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	40%	0-2	\$10,700	2036	* *	2	\$300	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 2 Units, Roof							
		Other Observation, Extent : Moderate, Area Affected : 20%							
		Location : Roof							
		Explanation : Defective Unit No.1 Goes Down Frequently.							
	Split Unit	30%			2036	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 5 Units. R-410a							
	Window/Wall Unit	30%			2029	\$18,000	1		
	Terminal Devices								
	Fan Coil - 2 Pipe	30%			2036	* *	1	\$1,600	
	No Component	70%							
	Heat Rejection								
	Air Cooled Condenser Unit	30%			2036	* *	2	\$3,300	
	No Component	70%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$8,900	
	Exhaust Fans								
	Roof	100%	0-2	\$3,100	2031	\$30,800	2	\$400	
		Not in Service, Extent : Moderate, Area Affected : 30%							
		Location : Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2051	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2026	\$33,800	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Backflow Preventer								
	Generic	100%			2036	* *	1	\$1,000	
	Fixtures								
	Generic	100%							
Fire Suppression									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Chemical System								
	Dry	5%			2026	\$800	1-3	\$3,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside The Building							
		Explanation : For Gas Station							
	No Component	95%							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : HARBOR GEORGE NYPD HARBOR UNIT
Address : 10900 14TH AVENUE AT FLUSHING BAY
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0101.020 / 15171 **Yr Built/Renovated** : 2014 /
Area Sq Ft : 3,345 **Project Type** : POLICE
Date of Survey : 04-Mar-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Floors 1,2,3
Block : 490 **Lot** : 110 **BIN** : 4097874

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$150,400	
Electrical		\$50,400
Mechanical		\$78,700
Site Pavements	\$56,800	
Total	\$207,200	\$129,100
Importance Code A	\$150,400	
Importance Code B		\$129,100
Importance Code C	\$56,800	
Total	\$207,200	\$129,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$40,800			\$1,800
Interior Architecture	\$12,800			\$600
Electrical	\$300	\$300	\$300	\$400
Mechanical	\$11,300	\$3,900	\$24,300	\$900
Site Pavements	\$7,900			
Total	\$73,100	\$4,300	\$24,700	\$3,700
Importance Code A	\$40,900	\$200	\$200	\$2,000
Importance Code B	\$31,200	\$4,100	\$24,500	\$1,700
Importance Code C	\$900			
Total	\$73,100	\$4,300	\$24,700	\$3,700



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Metal/Glass Curt Wall	20%	Now	\$150,400	LIFE	* *	5	\$3,400	
Glazing Broken/Cracked, Extent : Severe, Area Affected : 5%								
Location : At Sea Side Wall								
Water Penetration, Extent : Severe, Area Affected : 80%								
Location : At Sea Side Wall Areas								
Other Observation, Extent : Severe, Area Affected : 100%								
Location : All Throughout								
Explanation : Designed As Curtain Wall. No Operable Units. Unable To Have Fresh Air Needed For Covid-19 Precautions. Personnels Need To Open Doors.								
Metal Panel	70%	2-4	\$8,300	2058	* *	5	\$11,800	
Other Observation, Extent : Light, Area Affected : 50%								
Location : Various Locations Throughout								
Explanation : This Is For Exterior Metal Cladding, Ok For Now But Projected To Be Damaged Due To Strong Wind Load.								
Metal Panel	10%	Now	\$5,900	2062	* *	5	\$1,700	1
Broken/Missing Elements, Extent : Severe, Area Affected : 100%								
Location : At Top And West Wall								
Deformed/Dented, Extent : Severe, Area Affected : 100%								
Location : Due To Heavy Wind Load								
Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 100%								
Location : Due To Heavy Wind Load, This Is Hazardous Condition As Metal Parts Could Fly And Hurt People And Damaged Properties.								
Windows								
Aluminum	100%	Now	\$24,600	2054	* *	5	\$700	
Water Penetration, Extent : Severe, Area Affected : 30%								
Location : At Sea Side Wall								
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Throughout								
Explanation : Windows Designed As Fixed Curtain Wall Type, No Operable Units. Unable To Get Fresh Air.								
Parapets								
Metal Panel	100%			2058	* *	5	\$3,700	
Roof								
Modified Bitumen	100%	0-2	\$2,000	2040	* *			
Water Penetration, Extent : Light, Area Affected : 60%								
Location : At Roof Hatch Area, Evidence Of Leaks								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	\$2,900	
Ceramic Tile	10%			2045	* *	5	\$700	
Vinyl Tile	70%			2040	* *	3	\$2,300	
Interior Walls								
Ceramic Tile	20%			2045	* *	5	\$1,800	
Concrete Masonry Unit	80%			LIFE	* *	5	\$2,800	

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	50%	0-2	\$11,000	2049	* *	5	\$1,700	
Staining/Discoloring, Extent : Moderate, Area Affected : 50%								
Location : Various Locations Throughout								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : At Third Floor Location								
Exposed Struc: Steel	30%			LIFE	* *			
Gypsum Board	20%			LIFE	* *	5	\$1,700	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2058	* *			
Site Pavements								
Parking/Driveway								
Asphalt	100%	0-2	\$56,800	2045	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 50%								
Location : Various Locations Throughout								
Activity Yard								
Cast in Place Concrete	100%	Now	\$7,900	2052	* *			
Sinking/Subsiding, Extent : Moderate, Area Affected : 50%								
Location : At Steel Docks, Ramps, Evidence Of Non Operations								
Other Observation, Extent : Severe, Area Affected : 50%								
Location : At Steel Sea Wall.								
Explanation : Steel Sea Wall, Rusting Loose Parts, This Is Hazardous As It Could Fly Away During Storm And Damage Properties.								

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Not Accessible	100%							
Other Observation, Extent : N/A, Area Affected : 0%									
Location : At The 1st Floor									
Explanation : No Access, As New York Police Department Steel Cabinet Blocked The Service Equipment And Other Electrical Panels.									
Raceway									
	Conduit	100%			2052	* *	1		
Panelboards									
	Molded Case Bkrs	100%			2048	* *	5	\$100	
Wiring									
	Thermoplastic	100%			2042	* *	1		
Motor Controllers									
	Locally Mounted	100%			2037	* *	5		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2037	* *	1	\$1,000	
Generators									
	Diesel	100%			2035	* *	1	\$1,300	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Outside								
	Explanation : Brand Kohler Power System								
	150, Installed In Steel Platform								
Fuel Storage									
	Main Tank	100%			2047	* *	5		
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Outside								
	Explanation : No.2 Fuel Oil 575 Gallons								
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$50,400	10	\$3,100	
	T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%								
	Location : Offices, And Other Rooms.								
Egress Lighting									
	Emergency, Battery	100%			2032	\$5,600	10	\$800	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Interior Of The Building								
	Explanation : Combination Exit And Emergency Light Fixtures								
Exterior Lighting									
	HID	20%			2032	\$3,100	10		
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : At The Perimeter, Parking Area, And Generator Steel Platform								
	Explanation : HID Light Fixtures Mounted In The Steel Pole								
	HID	10%			2032	\$1,500	10		
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : At The Rooftop								
	Explanation : Bracket Mounted HID Light Fixtures								
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	Not Accessible	100%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2032	\$1,900	1	\$400	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Rooftop								
	Explanation : CCTV Security Cameras Mounted At The Rooftop								
Fire/Smoke Detection									
	No Component	70%							
	Generic, Analog	30%			2032	\$2,600	1-3	\$600	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Fuel Oil No 2	100%			2052	**	5	\$1,000	
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Baement					
				Explanation : One 275 Gallon Tank					
	Conversion Equipment								
	Hot Water Boiler	100%			2045	**	1	\$1,700	
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Boiler Room At Basement					
				Explanation : 1 Unit					
	Distribution								
	Hot Wtr Piping/Pump	100%			2048	**	4	\$200	
	Terminal Devices								
	Convactor/Radiator	95%			2037	**	1	\$1,000	
	Fan Coil Unit/Heat	5%			2032	\$4,100	1	\$100	
				Other Observation, Extent : N/A, Area Affected : 5%					
				Location : Basement					
				Explanation : Unit Heater Located At Gymnasium					
Air Conditioning									
	Energy Source								
	Electricity	100%			2048	**	1		
	Conversion Equipment								
	Split Unit	100%	0-2	\$7,900	2032	\$78,700			
				Malfunctioning, Extent : Moderate, Area Affected : 25%					
				Location : Various Locations					
	Terminal Devices								
	Fan Coil - 2 Pipe	100%			2037	**	1	\$1,100	
	Heat Rejection								
	Air Cooled Condenser Unit	100%			2032	\$9,600	2	\$2,300	
Ventilation									
	Exhaust Fans								
	Roof	5%			2037	**	2		
	No Component	95%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2052	**	1		
	Water Heater With Tanks								
	Electric	100%			2027	\$23,400	4		
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Submersible	100%	0-2	\$3,100	2026	\$3,100	4	\$100	
				Not in Service, Extent : Moderate, Area Affected : 100%					
				Location : Basement Boiler Room					

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
Fixtures									
	Generic	100%							

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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : HIGHWAY PATROL UNIT # 3
Address : 198-15 GRAND CENTRAL PARKWAY CUNNINGHAM PARK
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0108.000 / 14501 **Yr Built/Renovated** :
Area Sq Ft : 24,759 **Project Type** : POLICE
Date of Survey : 05-Oct-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Floors 1,2
Block : **Lot** : **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,609,300	\$232,200
Interior Architecture	\$185,500	
Electrical		\$517,000
Mechanical		\$394,700
Site Pavements	\$889,500	
Total	\$2,684,300	\$1,143,800
Importance Code A	\$1,609,300	\$232,200
Importance Code B	\$81,200	\$911,600
Importance Code C	\$993,800	
Total	\$2,684,300	\$1,143,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$90,700			
Interior Architecture	\$136,300		\$4,300	\$1,900
Electrical	\$49,400	\$2,600	\$5,500	\$2,700
Mechanical	\$4,900	\$2,700	\$13,600	\$3,400
Site Pavements	\$19,300			
Total	\$300,600	\$5,300	\$23,400	\$7,900
Importance Code A	\$92,600	\$2,000	\$2,000	\$2,000
Importance Code B	\$176,700	\$3,400	\$19,900	\$6,000
Importance Code C	\$31,300		\$1,500	
Total	\$300,600	\$5,300	\$23,400	\$7,900



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HIGHWAY PATROL UNIT # 3
Asset # : 14501

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Masonry: Brick	30%			LIFE	**	5	\$120,900		
Masonry: Fieldstone	37%			LIFE	**	5	\$111,800		
Metal Sect. OHD	5%	Now	\$362,300	2054	**	5	\$15,700		
Cracking/Crumbling, Extent : Severe, Area Affected : 5%									
Location : Wood Frame At Door Perimeter									
Deformed/Dented, Extent : Light, Area Affected : 5%									
Location : Throughout									
Other Observation, Extent : Severe, Area Affected : 30%									
Location : Frames									
Explanation : Dry-rot Of Door Frames									
Pre-Cast Concrete	5%			LIFE	**	5	\$65,500		
Wood	23%	Now	\$994,200	2054	**	5	\$115,800		
Deteriorated Finish, Extent : Moderate, Area Affected : 20%									
Location : Columns At Shed And Wood Trims, Porch Columns									
Dry Rot/Decay, Extent : Severe, Area Affected : 30%									
Location : Base Of Columns And Wood Siding									
Split/Cracked, Extent : Moderate, Area Affected : 25%									
Location : Columns At Shed And Wood Trims, Porch Columns									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Mechanics, Shed, Horse Barracks									
Explanation : This Component Consists Of Wood Doors, Columns And Wood Trims									
Windows									
Aluminum	50%	Now	\$47,300	2059	**	5	\$500	1	
Air Infiltration, Extent : Severe, Area Affected : 100%									
Location : Throughout									
Broken/Missing Elements, Extent : Severe, Area Affected : 20%									
Location : Throughout									
Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 70%									
Location : Throughout									
Hardware Missing, Extent : Severe, Area Affected : 80%									
Location : Mens Locker Room And Throughout									
Caulking Deteriorated, Extent : Severe, Area Affected : 100%									
Location : Throughout									
Steel	50%	Now	\$74,600	2059	**	5	\$6,300		
Air Infiltration, Extent : Severe, Area Affected : 100%									
Location : Throughout									
Hardware Missing, Extent : Severe, Area Affected : 90%									
Location : Throughout									
Caulking Deteriorated, Extent : Severe, Area Affected : 60%									
Location : Exterior Throughout									
Worn/Eroded, Extent : Severe, Area Affected : 100%									
Location : Exterior Wood Trim Work									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HIGHWAY PATROL UNIT # 3
Asset # : 14501

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Roof									
	Metal Panel	100%	4+	\$61,900	2047	* *			
Deformed/Dented, Extent : Severe, Area Affected : 5%									
Location : Motorcycle Garage Gutters									
Soffits									
	Wood	100%	Now	\$10,600	2047	* *	5	\$2,400	
Bent/Warped Elements, Extent : Moderate, Area Affected : 2%									
Location : Entrance									
Dry Rot/Decay, Extent : Severe, Area Affected : 50%									
Location : Garage Doors, Front Entry Area									
Water Penetration, Extent : Moderate, Area Affected : 2%									
Location : Entrance									
Interior									
Floors									
	Cast in Place Concrete	60%			LIFE	* *	5	\$97,300	
	Ceramic Tile	5%			2043	* *	5	\$1,900	
	Quarry Tile	10%			2047	* *	5	\$5,600	
	Sheet Vinyl/Rubber	5%			2039	* *	5	\$2,800	
	Vinyl Tile	20%	Now	\$81,200	2039	* *	3	\$2,800	
Broken/Missing Elements, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Misaligned/Bulging, Extent : Severe, Area Affected : 20%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Interior Walls									
	Ceramic Tile	5%			2037	* *	5	\$3,100	
	Concrete Masonry Unit	5%			LIFE	* *	5	\$2,500	
	Masonry: Brick	50%			LIFE	* *	10	\$9,300	
	Plaster	35%	Now	\$104,300	LIFE	* *	5	\$6,500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Stair To Basement									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Stair To Basement									
	SGFT/Glazed Masonry	5%			LIFE	* *	10	\$1,500	

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POLICE DEPARTMENT - 056
HIGHWAY PATROL UNIT # 3
Asset # : 14501

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior

Ceilings

AcousTileSusp.Lay-In 5% Now \$12,600 2039 * * 5 \$1,300

Broken/Missing Elements, Extent : Moderate, Area Affected : 5%

Location : Lounge And Offices

Loose/Miss Fasteners, Extent : Moderate, Area Affected : 10%

Location : Throughout

Misaligned/Bulging, Extent : Moderate, Area Affected : 10%

Location : Lounge And Offices

Staining/Discoloring, Extent : Moderate, Area Affected : 2%

Location : Toilet Rooms And Shower Area

Exposed Struc: Wood 50% LIFE * * 10 \$38,100

Plaster 45% LIFE * * 5-10 \$39,300

Site Pavements

On-Site Walkways

Cast in Place Concrete 75% Now \$19,300 2047 * *

Cracking/Crumbling, Extent : Severe, Area Affected : 50%

Location : Throughout

Misaligned/Bulging, Extent : Moderate, Area Affected : 20%

Location : Throughout

Pavers/Stone 25% 2037 * *

Parking/Driveway

Asphalt 100% Now \$889,500 2043 * *

Cracking/Crumbling, Extent : Severe, Area Affected : 20%

Location : Throughout

Potholes, Extent : Severe, Area Affected : 2%

Location : Throughout

Sinking/Subsiding, Extent : Severe, Area Affected : 20%

Location : Rear Parking Lot

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs 100% 2044 * * 5 \$700

Other Observation, Extent : N/A, Area Affected : 100%

Location : Basement

Explanation : Main Service Disconnect Switch Rated At 400 Amperes.

Switchgear / Switchboard

Molded Case Bkrs 100% 2034 \$96,600 5 \$700

Raceway

Conduit 100% 2044 * * 1

Panelboards

Fused Disc Sw 10% 2033 \$4,000 5 \$100

Molded Case Bkrs 90% 2042 * * 5 \$600

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
HIGHWAY PATROL UNIT # 3
Asset # : 14501

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Wiring								
	Thermoplastic	100%			2044	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2032	\$88,100	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$700	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2039	* *	1	\$7,600	
	Generators								
	Diesel	100%			2037	* *	1	\$9,600	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 80 Kilowatts								
	Batteries								
	Lead/Acid	100%			2027	\$2,400	5	\$900	
	Fuel Storage								
	Main Tank	100%			2062	* *	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 275 Gallons Rated Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	38%			2029	\$141,800	10	\$8,600	
	T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Basement And Garage								
	Fluorescent	1%			2034	\$3,700	10	\$200	
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Fluorescent	50%			2034	\$186,600	10	\$11,400	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Fluorescent	10%	Now	\$37,300	2044	* *			
	Not in Service, Extent : Severe, Area Affected : 100%								
	Location : Locker Rooms								
	T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Locker Rooms								
	LED	1%			2042	* *			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Gymnasium								
	Explanation : LEDs Observed								
Egress Lighting									
	Emergency, Service	100%			2034	\$15,100	1		

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POLICE DEPARTMENT - 056
HIGHWAY PATROL UNIT # 3
Asset # : 14501

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Exterior Lighting

HID	24%		2029	\$27,500	10				
LED	6%		2042	* *					
No Component	70%								

Alarm

Security System

Generic	100%		2039	* *	1	\$9,300			
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Outside Perimeter And Fleet Service Garage

Explanation : Surveillance Cameras And Intrusion Alarm In Fleet Service Garage

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
	Type								

Heating

Energy Source

Fuel Oil No 2	100%		2034	\$45,000	5	\$7,700			
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Building Exterior Underground Vault, Motorcycle / Fitness Building - Furnace Room

Explanation : One 4,000 Gallon Tank, One 275 Gallon Tank - Inaccessible

Conversion Equipment

Steam Boiler	80%		2051	* *	1	\$19,600			
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Recent Replace Evident, Extent : N/A, Area Affected : 100%

Location : Basement - Boiler Room

Other Observation, Extent : N/A, Area Affected : 100%

Location : Basement - Boiler Room

Explanation : 1 Unit

No Component	20%								
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Other Observation, Extent : N/A, Area Affected : 0%

Location : Motorcycle / Fitness Building - Furnace Room

Explanation : Oil Fired Furnace

Distribution

Steam Piping/Pump	80%		2034	\$125,700					
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On Extended Life, Extent : Light, Area Affected : 100%

Location : Throughout Except Motorcycle Storage / Fitness Building

No Component	20%								
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Terminal Devices

Convactor/Radiator	75%		2032	\$120,400	1	\$6,000			
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On Extended Life, Extent : Light, Area Affected : 95%

Location : Throughout Except Motorcycle Storage / Fitness Building

Unit Heater - Steam	5%	Now	\$300	2029	\$5,600	4	\$100		
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Controller Not Working, Extent : Moderate, Area Affected : 100%

Location : Police Officers Lounge, Fleet Service Building - Insufficient Heat

No Component	20%								
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POLICE DEPARTMENT - 056
HIGHWAY PATROL UNIT # 3
Asset # : 14501

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Controls								
	Electrical	80%			2029	\$87,300			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : Heat Timer Control System							
	No Component	20%							
Air Conditioning									
	Energy Source								
	Electricity	50%			2042	* *	1		
	No Component	50%							
	Conversion Equipment								
	Window/Wall Unit	10%			2027	\$9,300	1		
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Various Locations							
	Window/Wall Unit	40%			2032	\$37,200	1		
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	20%			LIFE	* *	2-5	\$4,400	
	No Component	80%							
	Exhaust Fans								
	Interior	5%			2029	\$5,400	2		
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : 2nd Floor Locker Room - Toilet Room Ceiling							
	Wall Unit	35%			2029	\$3,700	2	\$300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Horses Stable, Emergency Generator Room, Other Locations							
		Explanation : Location Noted							
	No Component	60%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	70%			2044	* *	1		
	Galvanized Steel	5%			2032	\$15,700	1		
		On Extended Life, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
	No Component	25%							

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POLICE DEPARTMENT - 056
HIGHWAY PATROL UNIT # 3
Asset # : 14501

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Water Heater With Tanks								
	Electric	5%			2027	\$1,200	4		
			On Extended Life, Extent : Moderate, Area Affected : 100%						
			Location : Fitness Room						
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Fitness Room						
			Explanation : 1 Unit, 6 Gallons Approximately						
	Oil Fired	70%			2029	\$61,200	1		
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Boiler Room						
			Explanation : 1 Unit, 68 Gallons						
	No Component	25%							
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	80%			2028	\$600	4	\$600	
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Boiler Room						
			Explanation : 1 Unit						
	No Component	20%							
Fixtures									
	No Component	25%							
	Generic	75%							
Fire Suppression									
	Standpipe								
	No Component	80%							
	Generic	20%			2034	\$22,600	1-5	\$2,600	
Sprinkler									
	No Component	95%							
	Generic	5%			2034	\$17,000	1-2	\$300	
			Dry System, Extent : Light, Area Affected : 100%						
			Location : 1st Floor Entrance Lobby Service - Abandoned In Place Deluge System, Not Tested In Years, Valve In Boiler Room						

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : HWY PATROL #1/SS #2
Address : 2 UNIONPORT ROAD @ BRONX RIVER PKWY
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0032.000 / 1900 **Yr Built/Renovated** : 1954 / 2005
Area Sq Ft : 26,150 **Project Type** : POLICE
Date of Survey : 24-Jun-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1
Block : 4333 **Lot** : 1 **BIN** : 2101002

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$403,900	\$884,200
Interior Architecture	\$111,600	\$251,200
Electrical	\$441,400	\$250,200
Mechanical	\$250,200	\$328,800
Site Pavements	\$3,987,300	
Total	\$5,194,300	\$1,714,300
Importance Code A	\$403,900	\$884,200
Importance Code B	\$803,200	\$830,200
Importance Code C	\$3,987,300	
Total	\$5,194,300	\$1,714,300

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$50,800			\$3,000
Interior Architecture	\$16,800		\$1,600	
Electrical	\$51,900	\$4,400	\$4,500	\$47,200
Mechanical	\$17,800	\$7,600	\$8,600	\$54,300
Site Pavements	\$5,300			
Total	\$142,600	\$12,000	\$14,800	\$104,500
Importance Code A	\$52,100	\$1,300	\$1,300	\$4,400
Importance Code B	\$68,400	\$10,700	\$12,700	\$100,200
Importance Code C	\$22,100		\$700	
Total	\$142,600	\$12,000	\$14,800	\$104,500



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POLICE DEPARTMENT - 056**HWY PATROL #1/SS #2****Asset # : 1900**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	60%	Now	\$158,500	LIFE	**	5	\$19,400	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Masonry: Fieldstone	23%			LIFE	**	5	\$5,600	
Metal Panel	5%			2053	**	5-10	\$11,100	
Metal Coiling Doors	10%	Now	\$68,500	2046	**	5	\$5,100	
	Unit Inoperable, Extent : Moderate, Area Affected : 15%							
	Location : Garage Door							
Slate Panels	2%	Now	\$49,800	LIFE	**	5	\$500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
	Location : Window Sills							
	Spalling, Extent : Severe, Area Affected : 50%							
	Location : Window Sills							
Windows								
Aluminum	95%			2049	**	5	\$4,100	
Metal Louvers	5%			2042	**	10	\$1,400	
Roof								
Built-Up (BUR)	100%	Now	\$176,800	2033	\$884,200			1
	Patching Evident, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Ponding, Extent : Severe, Area Affected : 20%							
	Location : Various Locations On Roof							
Soffits								
Wood	100%	Now	\$1,000	2050	**	5	\$200	
	Broken/Missing Elements, Extent : Severe, Area Affected : 10%							
	Location : Rear Of Building							
	Loose/Miss Fasteners, Extent : Severe, Area Affected : 20%							
	Location : Various							
Interior								
Floors								
Cast in Place Concrete	75%	2-4	\$111,600	LIFE	**	5	\$57,900	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Male Locker Room, Bike Garage							
Panel/Paver: Bluestone	5%			LIFE	**	5	\$1,300	
Vinyl Tile	20%			2033	\$193,300	3	\$2,600	
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$1,500	
Concrete Masonry Unit	25%			LIFE	**	5	\$3,000	
Masonry: Brick	15%	Now	\$16,800	LIFE	**			
	Spalling, Extent : Severe, Area Affected : 2%							
	Location : Basement Under Motorcycle Garage							
Masonry: Fieldstone	25%			LIFE	**			
Plaster	30%			LIFE	**	5	\$2,700	

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POLICE DEPARTMENT - 056**HWY PATROL #1/SS #2****Asset # : 1900**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	Exposed Struc: Concrete	5%			LIFE	* *	5	\$300	
	Exposed Struc: Steel	70%			LIFE	* *			
	Plaster	25%			LIFE	* *	5	\$5,500	
Site Enclosure									
	Retaining Walls								
	Cast in Place Concrete	100%			2068	* *			
Site Pavements									
	On-Site Walkways								
	Cast in Place Concrete	90%	4+	\$5,300	2046	* *			
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Various							
	Pavers/Stone	10%			2036	* *			
Parking/Driveway									
	Asphalt	100%	Now	\$3,987,300	2048	* *			
		Cracking/Crumbling, Extent : Severe, Area Affected : 80%							
		Location : Throughout							
		Ponding, Extent : Severe, Area Affected : 10%							
		Location : Various							
		Potholes, Extent : Severe, Area Affected : 10%							
		Location : Throughout							

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2033	\$15,000	5	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room. Garage							
		Explanation : Main Service Disconnect Switch Rated At 400 Amperes.							
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2033	\$96,600	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : 1 Vertical Section							
Raceway									
	Conduit	100%			2033	\$40,900	1		
Panelboards									
	Molded Case Bkrs	20%			2041	* *	5	\$100	
	Molded Case Bkrs	80%			2032	\$31,600	5	\$600	
Wiring									
	Braided Cloth	80%	2-4	\$46,200	2058	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	20%			2043	* *	1		

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POLICE DEPARTMENT - 056**HWY PATROL #1/SS #2****Asset # : 1900**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Motor Controllers								
	Locally Mounted	100%			2031	\$88,100	5	\$200	
Ground									
	Grounding Devices								
	Not Accessible	100%							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$8,100	
	Generators								
	Diesel	100%			2029	\$65,400	1	\$10,100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 137.5 Kilovolt Amperes, 110 Kilowatts								
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$1,000	
	Fuel Storage								
	Day Tank	10%			2032	\$2,500	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Main Tank	90%			2036	* *	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Underground								
	Explanation : No Available Nameplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	95%			2028	\$374,500	10	\$22,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	Incandescent	2%			2028	\$8,700	2		
	LED	3%			2041	* *			
	Egress Lighting								
	Emergency, Service	50%			2033	\$8,000	1		
	Exit, Service	50%			2033	\$5,600	1		
	Exterior Lighting								
	Fluorescent	10%			2028	\$10,300	10	\$200	
	Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%								
	Location : Exterior								
	HID	10%			2033	\$12,100	10		
	Not in Service, Extent : Severe, Area Affected : 30%								
	Location : Exterior								
	No Component	80%							
Alarm									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**HWY PATROL #1/SS #2****Asset # : 1900**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Alarm

Security System
Generic

100% 2033 \$48,600 1 \$9,800
Other Observation, Extent : Light, Area Affected : 100%
Location : Outside
Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection
Generic, Digital

100% 0-2 \$66,800 2043 * * 1-3 \$14,600
Not in Service, Extent : Severe, Area Affected : 100%
Location : Throughout The Building

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Fuel Oil No 2 100% 2043 * * 5 \$8,100

Conversion Equipment

Hot Water Boiler 100% 2038 * * 1 \$12,900
Other Observation, Extent : Light, Area Affected : 100%
Location : Boiler Room
Explanation : 2 Units

Distribution

Hot Wtr Piping/Pump 15% 2041 * * 4 \$300
Hot Wtr Piping/Pump 85% 2032 \$48,200 4 \$1,100

Terminal Devices

Convactor/Radiator 70% 2031 \$148,300 1 \$5,900
Fan Coil Unit/Heat 30% 2028 \$192,700 1 \$2,500

Air Conditioning

Energy Source

Electricity 100% 2032 \$28,500 1

Conversion Equipment

Split Unit 20% 2038 * *
Window/Wall Unit 20% 2028 \$19,600 1
No Component 60%

Ventilation

Distribution

Ductwork/Diffusers 50% LIFE * * 2-5 \$7,300
No Component 50%

Exhaust Fans

Interior 50% 2028 \$57,500 2 \$400
Wall Unit 50% 0-2 \$2,800 2033 \$5,600 2 \$300
Other Observation, Extent : Moderate, Area Affected : 100%
Location : Garage
Explanation : Exhaust Fan Not Working

Plumbing

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**HWY PATROL #1/SS #2****Asset # : 1900**

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	H/C Water Piping							
	Brass/Copper	60%		2043	* *	1		
	Galvanized Steel	40%		2031	\$132,300	1		
	Water Heater With Tanks							
	Gas Fired	100%		2032	\$16,900	2		
	Sanitary Piping							
	Cast Iron	100%		LIFE	* *	1		
	Storm Drain Piping							
	Cast Iron	100%		LIFE	* *	1		
	Sump Pump(s)							
	Submersible	100%		2025	\$800	4	\$800	
	Fixtures							
	Generic	100%						
Fire Suppression								
	Chemical System							
	Dry	100%		2028	\$16,100	1-3	\$78,900	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Top Of Fuel Station. Outside							
	Explanation : 1 Set Unit							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : MANHATTAN CIVIC CENTER-GARAGE
Address : 103-109 PARK ROW
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : DOT0088.000 / 2411 **Yr Built/Renovated** : 1972 / 2004
Area Sq Ft : 180,243 **Project Type** : POLICE
Date of Survey : 18-Mar-2021 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,3,4,5
Block : 119 **Lot** : 1 **BIN** : 1079143

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$82,400	\$75,200
Interior Architecture	\$1,309,700	\$590,100
Electrical		\$556,700
Mechanical	\$536,300	\$325,900
Total	\$1,928,400	\$1,548,000
Importance Code A	\$82,400	\$307,600
Importance Code B	\$1,783,300	\$1,240,400
Importance Code C	\$62,800	
Total	\$1,928,400	\$1,548,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$28,700		\$13,400	
Interior Architecture				
Electrical	\$8,300	\$8,800	\$34,200	\$7,400
Mechanical	\$3,400	\$4,200	\$45,400	\$9,700
Site Pavements	\$18,300			
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Total	\$68,600	\$22,800	\$102,800	\$27,000
Importance Code A	\$28,700	\$800	\$13,400	\$800
Importance Code B	\$21,600	\$22,000	\$89,500	\$26,100
Importance Code C	\$18,300			
Total	\$68,600	\$22,800	\$102,800	\$27,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
MANHATTAN CIVIC CENTER-GARAGE
Asset # : 2411

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Cast in Place Concrete	2%	Now	\$2,700	LIFE	**	5	\$2,200		
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : Around Garage Ramp									
Masonry: Brick	90%	4+	\$82,400	LIFE	**	5	\$20,200		
Efflorescence, Extent : Moderate, Area Affected : 20%									
Location : East Facade And South Facade									
Masonry: Granite	3%			LIFE	**	5	\$500		
Window Wall	5%			2042	**	5	\$4,200		
Parapets									
Cast in Place Concrete	70%	4+	\$13,000	LIFE	**	5	\$75,200		
Exposed Reinforcement, Extent : Moderate, Area Affected : 2%									
Location : Throughout									
Masonry: Brick	30%	Now	\$7,800	LIFE	**	5	\$3,100		
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 2%									
Location : Adjacent To Ramp At Plaza Area Above									
Roof									
Built-Up (BUR)	25%			2037	**	10	\$11,300		
Cast in Place Concrete	15%	Now	\$1,500	LIFE	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Ponding, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Panel/Paver: Cer/Brk	55%			2042	**	10	\$33,000		
Other Observation, Extent : N/A, Area Affected : 20%									
Location : Plaza Area Above Garage									
Explanation : Under Construction									
Plaza Roof: Stone Panels	5%			2052	**				
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Plaza Roof Above Garage									
Explanation : These Are Actually Various Granite Elements									
Soffits									
Cast in Place Concrete	100%	4+	\$3,700	LIFE	**	5	\$6,400		
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Soffit Area At Car Entrance									
Exposed Reinforcement, Extent : Light, Area Affected : 2%									
Location : Soffit Area At Car Entrance									
Interior									
Floors									
Cast in Place Concrete	100%	Now	\$454,800	LIFE	**	5	\$590,100		
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : At All Ramp Areas And At All Levels									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
MANHATTAN CIVIC CENTER-GARAGE
Asset # : 2411

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior

Interior Walls

Cast in Place Concrete	25%			LIFE		**			
Concrete Masonry Unit	75%	Now	\$62,800	LIFE		**	5	\$13,500	

Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Walls Adjacent To Garage Ramp

Ceilings

Exposed Struc: Concrete	100%	Now	\$792,200	LIFE		**	5	\$41,700	
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Cracking/Crumbling, Extent : Moderate, Area Affected : 10%

Location : At All Ramp Areas And At All Levels

Exposed Reinforcement, Extent : Moderate, Area Affected : 5%

Location : At All Ramp Areas And At All Levels

Water Penetration, Extent : Moderate, Area Affected : 5%

Location : At All Ramp Areas And At All Levels

Other Observation, Extent : N/A, Area Affected : 100%

Location : Throughout

Explanation : This Is All Reinforced Concrete Waffle Slab Construction

Site Enclosure

Fence/Gates

Iron Picket	100%			2082		**			
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Site Pavements

On-Site Walkways

Panel/Paver: Cer/Brk	100%			2040		**	5	\$36,600	
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Parking/Driveway

Asphalt	100%			2035		**			
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Transformers

Dry Type	100%			2030		\$26,500	5	\$700	
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Raceway

Conduit	100%			2032		\$26,300	1		
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Panelboards

Molded Case Bkrs	100%			2031		\$79,100	5	\$4,700	
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Wiring

Thermoplastic	100%			2042		**	1		
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Motor Controllers

Locally Mounted	100%			2030		\$227,600	5	\$1,200	
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Lighting

Interior Lighting

LED	100%			2040		**			
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Egress Lighting

Emergency, Battery	50%			2037		**	10	\$21,800	
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Exit, Battery	50%			2037		**	10	\$6,100	
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Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
MANHATTAN CIVIC CENTER-GARAGE
Asset # : 2411

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Exterior Lighting								
HID	30%			2032	\$250,000	10	\$200	
No Component	70%							
Alarm								
Security System								
No Component	50%							
Generic	50%			2037	* *	1	\$33,700	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Throughout The Building								
Explanation : CCTV Surveillance Cameras								
Fire/Smoke Detection								
No Component	70%							
Generic, Digital	30%			2037	* *	1-3	\$34,300	
Mechanical								
Current Repair		Future Replacement		Maintenance				
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Electricity	100%			2042	* *	1		
Conversion Equipment								
Radiant Heater	5%			2032	\$232,400	2	\$4,200	
No Component	95%							
Air Conditioning								
Energy Source								
Electricity	100%			2040	* *	1		
Conversion Equipment								
Split Unit	10%			2037	* *			
Window/Wall Unit	5%			2030	\$33,800	1		
No Component	85%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$100,500	
Exhaust Fans								
Interior	100%	Now	\$158,400	2037	* *	2	\$4,400	
Malfunctioning, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Plumbing								
H/C Water Piping								
Galvanized Steel	10%			2037	* *	1		
No Component	90%							
Water Heater With Tanks								
Electric	100%			2030	\$23,400	4		
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		

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POLICE DEPARTMENT - 056
MANHATTAN CIVIC CENTER-GARAGE
Asset # : 2411

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%	Now	\$377,900	LIFE	* *	1		
		Cracked, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Sump Pump(s)								
	Non-Submersible	100%			2032	\$35,800	4	\$3,800	
	Sewage Ejector(s)								
	Electric	100%			2032	\$93,500	4	\$7,200	
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : 1st To 5th Floor							
		Explanation : 2 Units							
Fire Suppression									
	Standpipe								
	Generic	100%			2042	* *	1-5	\$90,900	

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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Address : 306 WEST 54TH STREET (NEAR 8TH AVE.)
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0009.000 / 1932 **Yr Built/Renovated** : 1938 / 2006
Area Sq Ft : 29,779 **Project Type** : POLICE
Date of Survey : 25-Jun-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 1044 **Lot** : 38 **BIN** : 1082822

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$847,500	\$191,900
Interior Architecture	\$132,200	\$903,900
Electrical		\$65,400
Mechanical	\$57,300	\$557,200
Total	\$1,037,000	\$1,718,500
Importance Code A	\$847,500	\$191,900
Importance Code B	\$189,400	\$1,526,600
Total	\$1,037,000	\$1,718,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$101,500	\$6,900		
Interior Architecture	\$36,000	\$6,700		\$8,400
Electrical	\$8,400	\$45,500	\$2,600	\$2,600
Mechanical	\$82,400	\$104,300	\$15,700	\$7,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$232,200	\$167,300	\$22,300	\$22,400
Importance Code A	\$106,900	\$54,400	\$1,500	\$1,500
Importance Code B	\$107,000	\$113,000	\$20,800	\$20,900
Importance Code C	\$18,300			
Total	\$232,200	\$167,300	\$22,300	\$22,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	58%	Now	\$175,000	LIFE	**	5	\$42,900	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : Courtyard Side Rear Parapet							
	Water Penetration, Extent : Severe, Area Affected : 10%							
	Location : Throughout							
Masonry: Granite	5%	Now	\$28,900	LIFE	**	5	\$2,800	
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%							
	Location : Front Facade							
Masonry: Limestone	28%	Now	\$161,600	LIFE	**	5	\$15,500	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Metal Panel	5%			2051	**	5-10	\$25,400	
Slate Panels	2%	Now	\$34,100	LIFE	**	5	\$1,100	
	Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
	Location : Window Sills							
	Spalling, Extent : Severe, Area Affected : 50%							
	Location : Window Sills							
Wood Overhead Doors	2%			2044	**	5	\$7,400	
Windows								
Aluminum	100%	Now	\$428,700	2056	**	5	\$4,500	
	Air Infiltration, Extent : Severe, Area Affected : 10%							
	Location : Throughout							
	Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%							
	Location : Throughout							
Parapets								
Masonry: Brick	75%	Now	\$36,600	LIFE	**	5	\$5,800	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 15%							
	Location : Roof Parapet							
Masonry: Limestone	2%	Now	\$1,900	LIFE	**	5	\$200	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Slate	23%			LIFE	**	5	\$1,700	
Roof								
Modified Bitumen	70%			2031	\$191,900	10	\$17,700	
Modified Bitumen	30%	Now	\$82,300	2041	**			
	Blisters, Extent : Moderate, Area Affected : 50%							
	Location : Garage Annex							
	Debris Present, Extent : Moderate, Area Affected : 10%							
	Location : Garage Annex							
	Seams Open/Split, Extent : Moderate, Area Affected : 50%							
	Location : Garage Annex							
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : Garage Annex							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Cast in Place Concrete	15%	Now	\$11,300	LIFE	* *	5	\$14,600	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	2%	2-4	\$2,500	2034	\$49,800	5	\$400	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Basement							
	Worn/Eroded, Extent : Severe, Area Affected : 10%							
	Location : Basement							
Ceramic Tile	3%			2044	* *	5	\$1,300	
	Recent Installation, Extent : N/A, Area Affected : 5%							
	Location : Toilet Room							
Terrazzo	10%			LIFE	* *	5	\$3,500	
Vinyl Tile	70%			2031	\$854,100	3	\$15,600	
Interior Walls								
Concrete Masonry Unit	30%			LIFE	* *	5	\$12,100	
Glass: Single Pane	5%			LIFE	* *	5	\$3,800	
Plaster	15%	Now	\$18,300	LIFE	* *	5	\$4,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Stairs							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Stairs							
SGFT/Glazed Masonry	50%			LIFE	* *			
Ceilings								
AcousTileSusp.Lay-In	30%			2036	* *	5	\$13,400	
AcousTileSusp.Lay-In	30%	Now	\$132,200	2051	* *	5	\$6,700	
	Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
	Location : Administration, Basement, Lounge, 4th Floor Locker Room							
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : Administration							
	Worn/Eroded, Extent : Moderate, Area Affected : 50%							
	Location : Administration, Basement, Lounge							
AcousTileSusp.Lay-In	20%			2048	* *	5	\$8,900	
	Recent Installation, Extent : N/A, Area Affected : 20%							
	Location : Toilet Rooms							
Exposed Struc: Concrete	10%			LIFE	* *	5	\$700	
Plaster	10%			LIFE	* *	5	\$2,800	
Site Enclosure								
Retaining Walls								
Cast in Place Concrete	10%			2066	* *			
Masonry: Brick	90%			2051	* *			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044	* *			
On-Site Walkways								
Cast in Place Concrete	100%			2044	* *			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

Parking/Driveway

Cast in Place Concrete	100%		2036	**
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Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%		2041	**	5	\$100
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 1,200 Amperes*

Switchgear / Switchboard

Fused Disc Sw	100%		2041	**	5	\$100
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Raceway

Conduit	100%		2041	**	1	
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Panelboards

Fused Disc Sw	5%		2039	**	5	
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Molded Case Bkrs	95%		2039	**	5	\$700
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Wiring

Thermoplastic	100%		2041	**	1	
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Motor Controllers

Locally Mounted	100%		2036	**	5	\$200
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Ground

Grounding Devices

Generic	100%		LIFE	**	5	\$400
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Stand-by Power

Transfer Switches

Automatic	100%		2036	**	1	\$9,200
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Generators

Diesel	100%		2034	\$65,400	1	\$11,500
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage, Annex**Explanation : One 60 Kilowatts*

Batteries

Nickel Cadmium	100%		2025	\$2,400	5	\$6,600
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Fuel Storage

Day Tank	50%		2039	**	5	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : One 25 Gallons*

Main Tank	50%		2046	**	5	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Underground**Explanation : One 2500 Gallons*

Lighting

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POLICE DEPARTMENT - 056
MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Interior Lighting	Fluorescent	100%			2036	* *	10	\$27,300	
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Other Observation, Extent : Light, Area Affected : 100%

Location : Throughout The Building

Explanation : T- 8 Lamps

Egress Lighting	Emergency, Service	50%			2031	\$9,100	1		
	Exit, Service	50%			2031	\$6,400	1		

Exterior Lighting	HID	20%			2031	\$27,500	10		
	No Component	80%							

Alarm

Security System	No Component	80%							
	Generic	20%			2031	\$11,100	1	\$2,200	

Other Observation, Extent : Light, Area Affected : 100%

Location : Holding Cell Area And Outside

Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection	No Component	80%							
	Generic, Analog	20%			2026	\$15,200	1-3	\$3,700	

Other Observation, Extent : Light, Area Affected : 100%

Location : 1st Floor

Explanation : Alarm Bells And Manual Pull Stations

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source	Natural Gas	100%			2041	* *	1		
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Conversion Equipment	Furnace	50%	Now	\$4,600	2026	\$45,900	1	\$6,600	
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Not in Service, Extent : Severe, Area Affected : 10%

Location : Heating Coils. Roof Of The Rear Building

Other Observation, Extent : Moderate, Area Affected : 50%

Location : On Roofs

Explanation : 4 Units

Hot Water Boiler		50%			2036	* *	1	\$7,400	
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Other Observation, Extent : Light, Area Affected : 50%

Location : Boiler Room

Explanation : 1 Unit

Distribution	Hot Wtr Piping/Pump	50%			2030	\$32,300	4	\$1,100	
	No Component	50%							

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MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Convactor/Radiator	30%			2029	\$72,400	1	\$2,900	
	Convactor/Radiator	10%	0-2	\$1,200	2036	* *	1	\$900	
	<i>Leak Evident, Extent : Moderate, Area Affected : 50%</i>								
	<i>Location : 4th Floor</i>								
	Unit Heater - Steam	10%			2026	\$16,800	4	\$400	
	No Component	50%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	75%	Now	\$37,200	2031	\$371,800	2	\$1,100	
	<i>Not in Service, Extent : Severe, Area Affected : 10%</i>								
	<i>Location : 2 Units, Roofs</i>								
	<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
	<i>Location : Roof.</i>								
	<i>R-22 Refrigerant, Extent : Light, Area Affected : 75%</i>								
	<i>Location : 4 Units, Roofs</i>								
	Window/Wall Unit	10%			2026	\$11,200	1		
	No Component	15%							
	Distribution								
	Ductwork/Diffusers	50%			LIFE	* *	2	\$19,400	
	Ductwork/Diffusers	10%	Now	\$5,500	LIFE	* *	2	\$3,900	
	<i>Leak Evident, Extent : Moderate, Area Affected : 20%</i>								
	<i>Location : 3rd Floor. Condensate Leaking To Below Floor</i>								
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	0-2	\$25,900	LIFE	* *	2-5	\$16,600	
	<i>Needs Cleaning, Extent : Moderate, Area Affected : 75%</i>								
	<i>Location : Throughout</i>								
	Exhaust Fans								
	Roof	100%			2026	\$57,300	2	\$900	
Plumbing									
	H/C Water Piping								
	Brass/Copper	70%			2041	* *	1		
	Galvanized Steel	30%			2029	\$113,000	1		
	Water Heater With Tanks								
	Gas Fired	100%			2030	\$16,900	2		
	Sanitary Piping								
	Cast Iron	80%			LIFE	* *	1		
	Cast Iron	20%	Now	\$1,500	LIFE	* *	1		
	<i>Leak Evident, Extent : Moderate, Area Affected : 20%</i>								
	<i>Location : 3rd Floor, Leaking Waste Line To Adjacent Floor</i>								

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POLICE DEPARTMENT - 056
MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	50%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : Basement To 4th Floor, Main Building							
		Explanation : 1 Unit. Out Of Service For Few Years.							
	No Component	50%							
Fire Suppression									
	Sprinkler								
	No Component	90%							
	Generic	10%			2031	\$40,800	1-2	\$800	
	Chemical System								
	Dry	100%			2026	\$16,100	1-3	\$72,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside Of The Building							
		Explanation : For Gas Station							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : MIDTOWN SOUTH PRECINCT
Address : 357 WEST 35TH STREET @NINTH AVE.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0008.000 / 1931 **Yr Built/Renovated** : 1968 / 2008
Area Sq Ft : 40,407 **Project Type** : POLICE
Date of Survey : 09-Sep-2020 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 759 **Lot** : 8 **BIN** : 1013564

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$273,400	\$362,100
Interior Architecture	\$349,800	
Electrical	\$60,700	\$898,000
Mechanical	\$509,000	\$848,500
Total	\$1,192,900	\$2,108,500
Importance Code A	\$273,400	\$362,100
Importance Code B	\$863,000	\$1,746,500
Importance Code C	\$56,500	
Total	\$1,192,900	\$2,108,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$105,400			\$4,800
Interior Architecture	\$48,800	\$1,900		\$3,500
Electrical	\$8,700	\$4,000	\$10,700	\$3,500
Mechanical	\$71,200	\$9,300	\$63,700	\$8,700
Site Enclosure	\$29,000			
Site Pavements	\$26,400			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$293,500	\$19,100	\$78,400	\$24,500
Importance Code A	\$125,000	\$1,800	\$1,900	\$6,700
Importance Code B	\$106,000	\$15,400	\$76,400	\$17,800
Importance Code C	\$62,400	\$1,900		
Total	\$293,500	\$19,100	\$78,400	\$24,500



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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	5%	0-2	\$7,100	LIFE	**	5	\$11,900	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Cast in Place Concrete	15%	Now	\$84,800	LIFE	**	5	\$35,800	
		Exposed Reinforcement, Extent : Moderate, Area Affected : 10%							
		Location : Below Cell Blocks							
		Horizontal Cracks, Extent : Moderate, Area Affected : 10%							
		Location : Below Cell Blocks							
	Masonry: Brick	70%	4+	\$54,500	LIFE	**	5	\$33,400	
		Spalling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Pre-Cast Concrete	5%	Now	\$3,400	LIFE	**	5	\$7,700	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : South Facade							
		Vertical Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Southwest Corner							
	Wood Overhead Doors	5%	Now	\$27,100	2037	**	5	\$6,000	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 50%							
		Location : West 36th Street							
		Unit Inoperable, Extent : Severe, Area Affected : 50%							
		Location : West 36th Street							
Windows									
	Aluminum	75%			2048	**	5	\$9,700	
	Metal/Detention Type	25%	Now	\$57,600	2042	**	5	\$5,900	
		Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%							
		Location : Cell Block Windows							
Parapets									
	Masonry: Brick	90%	Now	\$69,400	LIFE	**	5	\$5,500	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Main Roof							
		Miss/Damaged Flashings, Extent : Light, Area Affected : 15%							
		Location : Throughout							
	Pre-Cast Concrete	10%	Now	\$2,500	LIFE	**	5	\$3,900	
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
		Location : Throughout							
Roof									
	Modified Bitumen	100%	Now	\$36,200	2032	\$362,100			
		Blisters, Extent : Moderate, Area Affected : 10%							
		Location : Main Roof Near 35th Street							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : 3rd Floor Stairs, Throughout							

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Soffits									
	Cast in Place Concrete	100%	Now	\$36,100	LIFE	**	5	\$15,400	
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Cell Block Soffit Above Parking									
Exposed Reinforcement, Extent : Moderate, Area Affected : 10%									
Location : Cell Block Soffit Above Parking									
Interior									
Floors									
	Cast in Place Concrete	25%	0-2	\$23,600	LIFE	**	5	\$30,600	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Basement									
	Ceramic Tile	5%			2035	**	5	\$2,800	
	Terrazzo	20%	Now	\$51,800	LIFE	**	5	\$8,700	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
	Vinyl Tile 9" X 9"	50%	Now	\$110,800	2042	**	3	\$10,500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Interior Walls									
	Cast in Place Concrete	5%			LIFE	**			
	Ceramic Tile	5%			2041	**	5	\$3,800	
	Concrete Masonry Unit	40%	Now	\$56,500	LIFE	**	5	\$12,100	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Basement Locker									
	Metal Security Bars	5%	4+	\$16,800	LIFE	**			
Corrosion/Rusting, Extent : Light, Area Affected : 10%									
Location : Cell Blocks									
	Granite Panels	2%			LIFE	**			
	Marble Panels	2%			LIFE	**			
	Plaster	10%			LIFE	**	5	\$2,300	
	SGFT/Glazed Masonry	31%			LIFE	**			

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileConcealSpLn	30%	Now	\$54,000	2037	* *	5	\$10,600	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 15%							
		Location : Third Floor Locker Room, Captains Room							
	AcousTileSusp.Lay-In	15%	Now	\$7,000	2037	* *	5	\$4,200	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Loose/Delam Surface, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Staining/Discoloring, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Exposed Struc: Concrete	10%			LIFE	* *	5	\$900	
	Plaster	45%	0-2	\$76,600	LIFE	* *	5	\$15,900	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Paint Peeling, Extent : Light, Area Affected : 20%							
		Location : Throughout							
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%	Now	\$19,200	2082	* *			
		Broken/Missing Elements, Extent : Severe, Area Affected : 50%							
		Location : 35th Street And 36th Street Gates							
		Corrosion/Rusting, Extent : Moderate, Area Affected : 100%							
		Location : 35th Street And 36th Street							
		Impact Damage, Extent : Moderate, Area Affected : 25%							
		Location : 36th Street							
	Retaining Walls								
	Cast in Place Concrete	100%	2-4	\$9,800	2052	* *			
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : 35th Street Planters							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2037	* *			
	On-Site Walkways								
	Cast in Place Concrete	100%			2037	* *			

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

Parking/Driveway

Asphalt

80% Now \$19,700 2035 * *

*Broken/Missing Elements, Extent : Moderate, Area Affected : 10%**Location : Parking Lot And Driveway**Potholes, Extent : Moderate, Area Affected : 10%**Location : Parking Lot And Driveway*

Cast in Place Concrete

20% Now \$6,700 2037 * *

*Potholes, Extent : Moderate, Area Affected : 10%**Location : Driveway*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw

100% 2032 \$22,400 5 \$200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1200 Amperes.*

Transformers

Dry Type

100% 2037 * * 5 \$100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Outside**Explanation : 30 Kilovolt Amperes, 208/120 Volts*

Switchgear / Switchboard

Fused Disc Sw

90% 2032 \$116,000 5 \$200

Fused Disc Sw

10% 2052 * * 5

Raceway

Conduit

90% 2032 \$53,600 1

Conduit

10% 2052 * * 1

Panelboards

Fused Disc Sw

10% 2031 \$5,900 5 \$100

Molded Case Bkrs

80% 2031 \$47,500 5 \$900

Molded Case Bkrs

10% 2048 * * 5 \$100

Wiring

Braided Cloth

70% 2-4 \$60,700 2057 * * 1

*Insulation Aged, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building*

Thermoplastic

20% 2032 \$17,400 1

Thermoplastic

10% 2052 * * 1

Motor Controllers

Locally Mounted

80% 2030 \$117,400 5 \$200

Locally Mounted

20% 2037 * * 5 \$100

Ground

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	50%	2-4	\$5,200	LIFE	* *	5	\$300	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Sprinkler Room							
		Explanation : Corroded							
	Generic	50%			LIFE	* *	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2037	* *	1	\$12,400	
	Generators								
	Diesel	100%			2041	* *	1	\$15,700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside							
		Explanation : No Available Nameplate Rating Capacity							
	Batteries								
	Nickel Cadmium	100%			2027	\$2,400	5	\$9,000	
	Fuel Storage								
	Main Tank	100%			2060	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	98%			2032	\$552,200	10	\$33,600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Fluorescent	2%			2032	\$11,300	10	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Lobby							
		Explanation : Compact Fluorescent Lights							
	Egress Lighting								
	Emergency, Service	50%			2032	\$11,400	1		
	Exit, Service	50%			2032	\$8,000	1		
	Exterior Lighting								
	Fluorescent	20%			2032	\$31,900	10	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Front And Rear							
		Explanation : Compact Fluorescent Lights							
	LED	10%			2040	* *			
	No Component	70%							
Alarm									

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$4,500

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Roof And Hallways**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2032

\$10,300

1-3

\$2,500

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Officer Desk Area**Explanation : Fire Alarm System Is Serving The Fuel Tank Only. Strobe Lights, Manual**Pull Stations, Alarm Bell*

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Heating

Energy Source

Natural Gas

100%

2042

* *

1

Conversion Equipment

Hot Water Boiler

100%

Now

\$19,700

2037

* *

1

\$16,600

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit. It Is Out Of Service Too Frequently*

Distribution

Hot Wtr Piping/Pump

100%

2031

\$81,000

4

\$1,800

Terminal Devices

Air Handler

20%

0-2

\$13,900

2027

\$139,400

1

\$4,200

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Bottom Of The Units**Leak Evident, Extent : Moderate, Area Affected : 10%**Location : Bottom Of The Units*

Convactor/Radiator

70%

0-2

\$10,600

2030

\$212,000

1

\$7,600

*Damaged, Extent : Severe, Area Affected : 20%**Location : Various*

Unit Heater - Hot Water

10%

0-2

\$2,200

2027

\$22,000

*Not in Service, Extent : Moderate, Area Affected : 50%**Location : Garage*

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Interior Pkg Unit - Cooling	5%	0-2	\$8,800	2037	* *	2	\$100	
		Malfunctioning, Extent : Moderate, Area Affected : 100% Location : Gymnasium							
	Reciprocating Compr/Chiller	50%			2032	\$273,200	1	\$8,700	
		R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : 2 Units, Roof							
	Window/Wall Unit	10%	0-2	\$8,400	2032	\$14,000	1		
		On Extended Life, Extent : Moderate, Area Affected : 100% Location : Various Locations							
	Window/Wall Unit	15%			2027	\$21,000	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr	50%			2042	* *	4	\$1,400	
	Pipe/Pump								
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2027	\$287,500	1	\$11,600	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2032	\$42,900	2	\$13,000	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$20,800	
Exhaust Fans									
	Interior	50%			2027	\$82,100	2	\$600	
	Roof	35%	0-2	\$1,300	2032	\$25,200	2	\$300	
		Not in Service, Extent : Moderate, Area Affected : 20% Location : Main Roof							
	Roof	15%			2037	* *	2	\$200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2042	* *	1		
	Galvanized Steel	20%			2030	\$94,600	1		
	HW Heat Exchanger								
	Steam Fired	100%	0-2	\$3,600	2042	* *	4	\$3,700	
		Corroded, Extent : Moderate, Area Affected : 20% Location : Boiler Room							
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sump Pump(s)								
	Non-Submersible	100%			2027	\$8,000	4	\$900	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : In Ejector Pit						
			Explanation : 1 Unit						
	Sewage Ejector(s)								
	Compressed Air	100%			2032	\$12,900	4	\$400	
Fixtures									
	Generic	100%							
			Obsolete Fixtures, Extent : Moderate, Area Affected : 10%						
			Location : Various Locations						
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE		**		
			Other Observation, Extent : Severe, Area Affected : 100%						
			Location : Basement To 3rd Floor						
			Explanation : 1 Unit. It Has Been Out Of Service For 10 Years.						
Fire Suppression									
	Standpipe								
	No Component	50%							
	Generic	50%			2032	\$85,300	1-5	\$9,400	
	Sprinkler								
	No Component	80%							
	Generic	20%			2032	\$102,400	1-2	\$2,100	
	Chemical System								
	Dry	1%			2030	\$200	1-3	\$700	
	No Component	99%							

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : NY POLICE ACADEMY COLLEGE POINT
Address : 126-02 28 AVE
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0112.000 / 14773 **Yr Built/Renovated** : 2014 /
Area Sq Ft : 693,605 **Project Type** : POLICE
Date of Survey : 26-Feb-2020 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2,3,4,5,6,7,8
Block : 4327 **Lot** : 1 **BIN** : 4537930

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,644,000	\$1,752,900
Interior Architecture	\$1,070,400	\$2,800,900
Electrical	\$77,300	\$681,600
Mechanical	\$236,700	\$3,664,800
Site Enclosure	\$208,400	
Site Pavements	\$1,063,500	
Total	\$4,300,200	\$8,900,200
Importance Code A	\$1,790,000	\$1,752,900
Importance Code B	\$875,100	\$5,995,900
Importance Code C	\$1,635,100	\$1,151,400
Total	\$4,300,200	\$8,900,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture			\$3,400	
Interior Architecture	\$73,700	\$15,600		
Electrical	\$100,000	\$105,500	\$118,200	\$110,400
Mechanical	\$275,700	\$378,600	\$332,200	\$392,900
Site Pavements				
Elevators/Escalators	\$71,100	\$71,100	\$71,100	\$71,100
Total	\$520,500	\$570,700	\$524,700	\$574,300
Importance Code A	\$30,900	\$34,300	\$40,100	\$34,300
Importance Code B	\$489,600	\$536,400	\$484,700	\$540,000
Importance Code C				
Total	\$520,500	\$570,700	\$524,700	\$574,300



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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cement - Fiber Panel	30%			2036	**	10	\$686,400	
	Metal/Glass Curt Wall	50%			LIFE	**	5	\$686,400	
	Metal Panel	20%			2051	**	5-10	\$1,006,700	
Windows									
	Aluminum	3%			2047	**	5	\$6,700	
	Other Observation, Extent : Light, Area Affected : 3%								
	Location : Physical Training Center								
	Explanation : Clerestory								
	Metal Louvers	2%			2040	**	10	\$28,100	
	No Component	95%							
Parapets									
	Metal Panel	50%			2051	**	5	\$197,300	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roofs								
	Explanation : Corrugated Wall Panels								
	Metal Panel	10%			2051	**	5	\$39,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : All Roofs								
	Explanation : Metal Coping								
	Metal Panel	25%			2051	**	5	\$98,600	
	Other Observation, Extent : Light, Area Affected : 25%								
	Location : Various Roof Parapets								
	Explanation : Roof Membrane								
	Metal: Cage/Fence	15%			2044	**	5-10	\$118,400	
Roof									
	Green, Roof Inaccessible	5%			LIFE	**			
	Plaza Roof: Stone Panels	2%			2051	**			
	Single Ply Membrane	88%			2036	**	10	\$515,300	
	Patching Evident, Extent : Moderate, Area Affected : 10%								
	Location : Mechanical Building Roof								
	Skylight, Metal/Glass	5%			2051	**	10	\$97,600	
Soffits									
	Glass: Special Gauge	1%			LIFE	**	1		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Rear Entrance At Mechanical Building And Physical Training Center								
	Explanation : Skylights								
	Metal Panel	99%			2051	**	5-10		

Interior

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	20%			LIFE	* *	5	\$454,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Kitchen And Mechanical Rooms							
		Explanation : Painted Concrete Floors							
	Ceramic Tile	4%			2040	* *	5	\$41,500	
	Mosaic Tile	2%			2044	* *	5	\$51,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Physical Training Center							
		Explanation : Pool							
	Sheet Vinyl/Rubber	2%			2036	* *	5	\$31,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Physical Training Center							
		Explanation : Gymnasium							
	Terrazzo	10%			LIFE	* *	5	\$81,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : First Floor, Second Floor And Stairwells Of Academic Training Center							
		Explanation : Stairs And Floors							
	Traffic Topping	60%			2036	* *	5	\$778,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Mechanical Building, Physical Training And Academic Training Center							
		Explanation : Mechanical Corridors, Bathrooms, Offices, Classrooms, Locker Rooms And Library							
	Wood	2%	0-2	\$24,500	2059	* *	5	\$19,500	
		Deteriorated Finish, Extent : Moderate, Area Affected : 5%							
		Location : Physical Training Center Gymnasium Court							

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Cast Stone/Terra Cotta	2%			LIFE		* *		
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Rear Lobby And Corridor							
	Explanation : Lightweight Pre-Cast Concrete Panels							
Ceramic Tile	8%			2040		* *	5	\$161,700
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Physical Training And Academic Training Centers							
	Explanation : Bathrooms, Porcelain Tiles In Elevator Lobbies							
Concrete Masonry Unit	18%			LIFE		* *	5	\$145,600
Folding Partition	3%			2047		* *	5	\$151,600
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Physical Training Center And Mechanical Building							
	Explanation : Folding Partition And Over Head Doors							
Glass: Single Pane	3%	Now	\$72,900	LIFE		* *	5	\$45,500
	Diagonal Cracks, Extent : Severe, Area Affected : 1%							
	Location : Dining Room Glass Wall At Base Facing Corridor							
Gypsum Board	50%	4+	\$280,300	LIFE		* *	5	\$606,500
	Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%							
	Location : Light Wear And Tear In Classrooms And Offices							
Metal Panel	3%			LIFE		* *		
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Physical Training And Academic Training Centers							
	Explanation : Lobbies And Auditorium Exterior Corridor							
SGFT/Glazed Masonry	10%			LIFE		* *		
Wood	3%			LIFE		* *	5	\$242,600
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Corridors Throughout							
	Explanation : Wood Slated Panels							

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Ceilings									
AcousTileSusp.Lay-In	60%	Now	\$171,100	2044	* *	5	\$259,700		
	Broken/Missing Elements, Extent : Severe, Area Affected : 2%								
	Location : Dock								
	Misaligned/Bulging, Extent : Light, Area Affected : 2%								
	Location : Dock And Library								
Exposed Struc: Concrete	1%			LIFE	* *	5	\$1,400		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Mechanical Building								
	Explanation : Fuel Tank Room								
Exposed Struc: Steel	20%			LIFE	* *				
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Mechanical Building And Physical Training Center								
	Explanation : Exposed Metal Ceilings And Beams								
Gypsum Board	10%			LIFE	* *	5	\$108,200		
Metal Panel	5%	Now	\$28,400	LIFE	* *	5	\$54,100		
	Broken/Missing Elements, Extent : Severe, Area Affected : 1%								
	Location : Connector Bridge								
Wood	4%			LIFE	* *	5	\$302,900		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Dining Room And Corridors In Academic Training Center								
	Explanation : Wood Slated Panels								
Site Enclosure									
Fence/Gates									
Iron Picket	80%	Now	\$61,700	2066	* *				
	Other Observation, Extent : Severe, Area Affected : 5%								
	Location : West Parking Area								
	Explanation : Settling And Misaligned Due To Parking Area Sinking								
Metal: Cage/Fence	20%			LIFE	* *				
	Thin Profile/Gauge, Extent : Light, Area Affected : 100%								
	Location : Metal Grille Fence At West Parking Property Line								
Retaining Walls									
Concrete Masonry Unit	100%	Now	\$146,700	2051	* *				
	Broken/Missing Elements, Extent : Severe, Area Affected : 2%								
	Location : West Parking Area Wall								
	Cracking/Crumbling, Extent : Severe, Area Affected : 2%								
	Location : West Parking Area Wall								
	Other Observation, Extent : Severe, Area Affected : 100%								
	Location : West Parking Area								
	Explanation : Precast Concrete Block Wall Shifting From Ground Sinking								
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%			2044	* *				

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Site Pavements

On-Site Walkways

Asphalt Macadam

50%

2044

* *

5

\$75,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout**Explanation : Gravel*

Cast in Place Concrete

25%

2044

* *

Panel/Paver: Concrete

25%

2051

* *

Parking/Driveway

Asphalt

100%

Now

\$1,063,500

2040

* *

*Cracking/Crumbling, Extent : Severe, Area Affected : 5%**Location : West Parking Area**Sinking/Subsiding, Extent : Severe, Area Affected : 5%**Location : West Parking Area*

Activity Yard

Rubber Matting

100%

2036

* *

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Over 600 Volts

Service Equipment

Air Circuit Breaker

100%

2057

* *

3

\$2,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room In East And West Wing**Explanation : Three Disconnect Switches Rated At 1,200 Amperes, 4,160 Volts Each.*

Transformers

Dry Type

100%

2048

* *

3

\$3,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room In East And West Wing**Explanation : Three 2,000 Kilovolt-amperes, 4,160 / 480 Volts.*

Feeders

Cable

100%

2053

* *

1

Raceway

Conduit

100%

2057

* *

1

Under 600 Volts

Service Equipment

Air Circuit Breaker

25%

2057

* *

5

\$900

*Other Observation, Extent : Light, Area Affected : 100%**Location : 3rd Floor Electrical Room**Explanation : Two Low Voltage Power Circuit Breakers Rated At 4,000 Amperes Each.*

Fused Disc Sw

75%

2057

* *

5

\$2,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : 3rd Floor Electrical Room**Explanation : Two Main Service Disconnect Switches Rated At 4,000 Amperes Each And Two Main Service Disconnect Switches Rated At 3000 Amperes Each.*

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Transformers									
	Dry Type	100%			2048	**	5	\$2,500	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room In East And West Wing									
Explanation : Three 30 Kilovolt-amperes, 480/208/120 Volts									
Switchgear / Switchboard									
	Air Circuit Breaker	10%			2057	**	5	\$400	
	Fused Disc Sw	90%			2057	**	5	\$2,700	
Raceway									
	Conduit	100%			2057	**	1		
Panelboards									
	Fused Disc Sw	15%			2053	**	5	\$2,400	
	Molded Case Bkrs	85%			2053	**	5	\$15,500	
Motor Controllers									
	Locally Mounted	5%			2048	**	5	\$200	
	Variable Frequency Drive	95%			2048	**			
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$10,200	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2048	**	1	\$213,400	
Generators									
	Diesel	100%			2044	**	1	\$268,600	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : Two Emergency Generators Rated At 2,500 Kilowatts Each.									
Batteries									
	Nickel Cadmium	100%			2026	\$2,400	5	\$154,600	
Fuel Storage									
	Day Tank	1%			2053	**	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room									
Explanation : Two 90 Gallons Rated Capacity									
	Main Tank	99%			2066	**	5		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Tank Room									
Explanation : Two 12,500 Gallons Rated Capacity									
Lighting									

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
Interior Lighting	Fluorescent	80%			2039	* *	10	\$508,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-5 Lamps							
	Fluorescent	15%			2039	* *	10	\$95,400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Hallways And Staircases, Cafeteria							
		Explanation : Compact Fluorescent Lights							
	LED	5%			2039	* *			
	Egress Lighting								
Emergency, Service		50%			2039	* *	1		
	Exit, LED	50%			2066	* *	1		
Exterior Lighting									
LED		30%			2039	* *			
	No Component	70%							
Lightning Protection									
Arresters/Cabling									
	Generic	100%			2066	* *	5	\$6,100	
Alarm									
Security System	No Component	50%							
	Generic	50%			2039	* *	1	\$129,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Public Spaces, Outside Perimeter							
		Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection									
Generic, Analog		100%			2039	* *	1-3	\$427,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detectors And Horns							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2057	* *	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Conversion Equipment								
	Hot Water Boiler	90%			2048	* *	1	\$308,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : West Wing 3rd Floor Boiler Room							
		Explanation : 3 Units							
	Hot Water Boiler	10%	0-2	\$146,100	2048	* *	1	\$30,900	
		Controller Not Working, Extent : Moderate, Area Affected : 50%							
		Location : Boiler No.1, Boiler No.3, And Building Management System.							
Distribution									
	Hot Wtr Piping/Pump	100%			2047	* *	4	\$34,200	
Terminal Devices									
	Air Handler	90%			2036	* *	1	\$386,000	
	Fan Coil Unit/Heat	10%			2036	* *	1	\$22,400	
Air Conditioning									
	Energy Source								
	Electricity	100%			2053	* *	1		
Conversion Equipment									
	Centrifugal, Elec Chiller	5%	0-2	\$14,000	2040	* *	1	\$33,800	
		Controller Not Working, Extent : Moderate, Area Affected : 5%							
		Location : Control Panel Of Unit 4. West Wing 3rd Floor Air Conditioner Room							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : West Wing 3rd Floor Air Conditioner Room							
		Explanation : 4 Units, R-134a							
	Centrifugal, Elec Chiller	93%			2040	* *	1	\$698,100	
	Reciprocating	2%	0-2	\$4,100	2036	* *	1	\$5,800	
	Compr/Chiller								
		Broken, Extent : Moderate, Area Affected : 10%							
		Location : Compressor. Roof							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 1 Unit. R-410a							
Distribution									
	CW & CHW Wtr Pipe/Pump	100%			2057	* *	4	\$51,300	
Terminal Devices									
	Air Handler/Cool/Ht	100%			2036	* *	1	\$428,900	
Heat Rejection									
	Air Cooled Condenser Unit	2%			2036	* *	2	\$9,700	
	Water Cooling Tower	98%			2032	\$3,402,200	2	\$684,100	
		Other Observation, Extent : Light, Area Affected : 95%							
		Location : West Wing Roof							
		Explanation : 4 Units							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$386,800	

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Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	95%			2036	**	2	\$20,200	
	Roof	5%			2036	**	2	\$1,100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2051	**	1		
	Water Heater With Tanks								
	Gas Fired	100%			2029	\$16,900	2		
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Pool Filter/Treatment								
	Sand	100%			2044	**	4	\$1,200	
	Sewage Ejector(s)								
	Electric	100%			2036	**	4	\$27,600	
	Backflow Preventer								
	Generic	100%			2039	**	1	\$42,500	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	**			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : East Wing Has 6 Units From Groud To 8th Floor; 1 Unit From Ground To 2nd Floor; West Wing Has 2 Units From Ground To 3rd Floor; 1 Unit From Ground To 1st Floor								
	Explanation : 10 Units								
Fire Suppression									
	Standpipe								
	Generic	100%			2057	**	1-5	\$349,700	
	Sprinkler								
	Generic	100%			2051	**	1-2	\$194,300	
	Fire Pump								
	Generic	100%			2040	**	1	\$129,500	
	Chemical System								
	Dry	1%			2029	\$200	1-3	\$700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside In Parking Lot.								
	Explanation : 3 Units For Gas Station								
	No Component	98%							
	Generic	1%			2029	\$200	1-3	\$700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Kitchen								
	Explanation : Unit For Kitchen Stove								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Address : SANDS AND NAVY STREET
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0110.000 / 14540 **Yr Built/Renovated** : 2009 /
Area Sq Ft : 11,770 **Project Type** : POLICE
Date of Survey : 02-Nov-2022 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Roof, Floors 1,2
Block : 2023 **Lot** : 1 **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture		\$97,000
Mechanical		\$362,100
Total		\$459,200
Importance Code A		\$97,000
Importance Code B		\$362,100
Total		\$459,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$43,000			
Interior Architecture	\$57,300	\$7,900	\$3,400	\$1,800
Electrical	\$14,500	\$1,500	\$1,500	\$1,700
Mechanical	\$30,700	\$1,900	\$6,100	\$1,600
Site Pavements	\$12,000			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$161,500	\$15,200	\$14,900	\$9,000
Importance Code A	\$44,800	\$600	\$600	\$600
Importance Code B	\$70,800	\$14,600	\$13,100	\$8,400
Importance Code C	\$45,900		\$1,200	
Total	\$161,500	\$15,200	\$14,900	\$9,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Metal Panel	100%			2054	**	5-10	\$133,400	
Windows									
	Aluminum	100%	0-2	\$43,000	2050	**	5	\$2,100	
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Hardware Missing, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Parapets									
	Metal Panel	100%			2054	**	5	\$13,700	
Roof									
	Single Ply Membrane	100%			2039	**	10	\$17,300	
Vegetation Growth, Extent : Light, Area Affected : 5%									
Location : Roof Near Corners									
Soffits									
	Metal Panel	100%			2054	**	5-10		
Interior									
Floors									
	Carpet	20%			2033	\$67,700	3	\$5,300	
	Cast in Place Concrete	10%			LIFE	**	5	\$7,700	
	Ceramic Tile	5%			2043	**	5	\$900	
	Quarry Tile	3%			2047	**	5	\$800	
	Sheet Vinyl/Rubber	2%			2039	**	5	\$500	
	Vinyl Tile	60%	2-4	\$15,900	2039	**	3	\$4,000	
Worn/Eroded, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Interior Walls									
	Ceramic Tile	5%			2047	**	5	\$2,400	
	Concrete Masonry Unit	5%			LIFE	**	5	\$1,900	
	Gypsum Board	90%	4+	\$32,900	LIFE	**	5	\$26,000	
Worn/Eroded, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Ceilings									
	AcousTileSusp.Lay-In	90%			2051	**	5	\$15,900	
	Exposed Struc: Steel	5%			LIFE	**	10	\$1,800	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : First Floor									
Explanation : Has Fireproofing Coating									
	Gypsum Board	5%			LIFE	**	5-10	\$3,000	
Site Enclosure									
	Fence/Gates								
	Chain Link	100%			2054	**			
Site Pavements									
On-Site Walkways									
	Cast in Place Concrete	100%	2-4	\$12,000	2047	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Throughout									

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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Site Pavements

Parking/Driveway

Asphalt

100%

2043

* *

Activity Yard

Asphalt

100%

2043

* *

*Other Observation, Extent : N/A, Area Affected : 50%**Location : Rear Yard**Explanation : Two Container Vans, Sheds Erected For Power Supply Room And Locker Room*

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Fused Disc Sw

90%

2054

* *

5

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated At 800 Amperes.*

Photovoltaic Panel(s)

10% Now

\$1,200

2049

* *

1

*Panels Not Functioning, Extent : Moderate, Area Affected : 100%**Location : Roof*

Switchgear / Switchboard

Fused Disc Sw

100%

2054

* *

5

\$100

Raceway

Conduit

100%

2054

* *

1

Panelboards

Molded Case Bkrs

100%

2050

* *

5

\$300

Wiring

Thermoplastic

100%

2054

* *

1

Motor Controllers

Locally Mounted

100%

2047

* *

5

\$100

Ground

Grounding Devices

Generic

100%

LIFE

* *

5

\$300

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Water Main Room**Explanation : Behind Hot Water Heater*

Stand-by Power

Transfer Switches

Automatic

100%

2047

* *

1

\$3,600

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : For Portable Generator*

Lighting

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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
Interior Lighting	Fluorescent	92%			2039	* *	10	\$9,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100% Location : Throughout The Building							
	Fluorescent	7%			2039	* *	10	\$800	
		T-5 Lamps And Fixtures, Extent : Light, Area Affected : 100% Location : Offices							
	Fluorescent	1%			2039	* *	10	\$100	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100% Location : Hallways							
Egress Lighting									
	Emergency, Battery	50%			2039	* *	10	\$1,400	
	Exit, LED	50%			2062	* *	1		
Exterior Lighting									
	HID	30%	Now	\$8,900	2039	* *			
		Malfunctioning, Extent : Moderate, Area Affected : 100% Location : Exterior Other Observation, Extent : N/A, Area Affected : 100% Location : Exterior Explanation : Operated Via Timer							
	No Component	70%							
Alarm									
Security System									
	Generic	100%			2039	* *	1	\$4,400	
Fire/Smoke Detection									
	Generic, Digital	100%	Now	\$3,300	2039	* *	1-3	\$6,600	
		Malfunctioning, Extent : Moderate, Area Affected : 100% Location : Devices Cause A False Alarm Every Week Other Observation, Extent : N/A, Area Affected : 100% Location : Hallways Explanation : Strobe Lights, Manual Pull Station, Alarm Bells And Horns							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2054	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2039	* *	1	\$5,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : 1st Floor								
	Explanation : 2 Units								
	Distribution								
	Hot Wtr Piping/Pump	100%			2050	* *	4	\$900	

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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Terminal Devices								
	Convactor/Radiator	100%			2047	* *	1	\$3,800	
Air Conditioning									
	Energy Source								
	Electricity	100%			2050	* *	1		
	Conversion Equipment								
	Exterior Pkg Unit - Cooling	70%			2034	\$98,100	2	\$500	
				R-22 Refrigerant, Extent : Light, Area Affected : 70%					
				Location : Roof					
				Other Observation, Extent : Light, Area Affected : 70%					
				Location : Roof					
				Explanation : 2 Package Units					
	Split Unit	30%	0-2	\$18,200	2034	\$91,100			
				Broken, Extent : Severe, Area Affected : 10%					
				Location : Server Room Unit					
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2	\$19,100	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$10,400	
	Exhaust Fans								
	Roof	100%			2039	* *	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2054	* *	1		
	Water Heater With Tanks								
	Gas Fired	50%			2032	\$9,300	2		
	Solar	50%	2-4	\$3,500	2029	\$173,000	1		
				Broken/Missing Elements, Extent : Severe, Area Affected : 100%					
				Location : Roof					
				Not in Service, Extent : Severe, Area Affected : 100%					
				Location : Roof					
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Backflow Preventer								
	Generic	100%			2039	* *	1	\$700	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : 1st To 2nd Floor					
				Explanation : One Unit					

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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Sprinkler							
	Generic	100%		2054	* *	1-2	\$3,300	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Address : 2920 FLATBUSH AVE MARINE PARK OFF BELT PARKWAY
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0105.000 / 14125 **Yr Built/Renovated** : 1925 / 2008
Area Sq Ft : 23,586 **Project Type** : POLICE
Date of Survey : 25-May-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1
Block : 8590 **Lot** : 190 **BIN** : 3814896

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$458,400	
Interior Architecture	\$333,000	
Electrical	\$425,400	\$281,400
Mechanical	\$408,800	\$151,000
Site Pavements	\$278,100	
Total	\$1,903,600	\$432,400
Importance Code A	\$519,500	\$96,600
Importance Code B	\$1,204,700	\$335,800
Importance Code C	\$179,400	
Total	\$1,903,600	\$432,400

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$64,300			
Interior Architecture	\$108,500		\$5,700	\$900
Electrical	\$53,300	\$2,200	\$32,000	\$1,900
Mechanical	\$89,500	\$3,600	\$6,000	\$3,600
Site Enclosure	\$5,500			
Site Pavements	\$1,700			
Total	\$322,800	\$5,800	\$43,700	\$6,400
Importance Code A	\$65,400	\$2,300	\$2,600	\$2,300
Importance Code B	\$189,700	\$3,500	\$41,100	\$4,100
Importance Code C	\$67,600			
Total	\$322,800	\$5,800	\$43,700	\$6,400



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 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Copper/Terne	1%	Now	\$6,900	2052		* *		
		Corrosion/Rusting, Extent : Moderate, Area Affected : 10%							
		Location : East Facade							
		Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
		Location : East Facade							
	Masonry: Brick	90%	Now	\$237,800	LIFE		* *	5	\$29,100
		Efflorescence, Extent : Moderate, Area Affected : 20%							
		Location : Throughout Various Facades At Downspout Locations							
		Horizontal Cracks, Extent : Moderate, Area Affected : 10%							
		Location : Window Lintel Line Throughout							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 40%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 10%							
		Location : Below Damaged Gutters							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 20%							
		Location : Throughout Gutter Downspout Locations							
	Metal Sect. OHD	4%			2045		* *	5	\$4,000
	Wood Overhead Doors	5%	Now	\$46,100	2052		* *	5	\$4,000
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : South Facade Facing Parking Lot							
		Deteriorated Finish, Extent : Moderate, Area Affected : 100%							
		Location : South Facade Facing Parking Lot							
		Split/Cracked, Extent : Moderate, Area Affected : 25%							
		Location : South Facade Parking Lot							
		Unit Inoperable, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Windows								
	Aluminum	96%	4+	\$3,900	2048	* *	5	\$2,100	
		Crtrwt/Balnrc Not Funct, Extent : Light, Area Affected : 2%							
		Location : Office							
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : Throughout							
		Explanation : Missing / Broken Insect Screens							
	Metal Louvers	2%	Now	\$1,400	2041	* *			
		Bent/Warped Elements, Extent : Moderate, Area Affected : 20%							
		Location : North Boiler Room							
		Corrosion/Rusting, Extent : Moderate, Area Affected : 50%							
		Location : North Boiler Room							
	Steel	2%	Now	\$3,900	2057	* *	5	\$500	
		Air Infiltration, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
Roof									
	Metal Panel	100%	Now	\$220,600	2045	* *			
		Corrosion/Rusting, Extent : Light, Area Affected : 2%							
		Location : North Facing Roof By East Entrance Wing							
		Deformed/Dented, Extent : Moderate, Area Affected : 5%							
		Location : Downspouts							
		Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
		Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%							
		Location : Gutters And Downspouts							
		Water Penetration, Extent : Moderate, Area Affected : 2%							
		Location : Throughout							
Soffits									
	Stucco Cement	100%			2045	* *	5	\$200	

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Floors									
	Cast in Place Concrete	45%	Now	\$26,800	LIFE	* *	5	\$34,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Motorcycle Garage							
		Misaligned/Bulging, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Uneven Surface, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Ceramic Tile	5%	Now	\$2,000	2035	* *	5	\$900	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
		Location : Toilet							
	Quarry Tile	20%			2037	* *	5	\$10,600	
	Vinyl Tile	20%	Now	\$19,300	2037	* *	3	\$2,600	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
	Vinyl Tile 9" X 9"	10%			2027	\$279,800	3	\$1,300	

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Interior Walls								
	Cast in Place Concrete	5%			LIFE	* *			
	Ceramic Tile	1%			2035	* *	5	\$300	
	Concrete Masonry Unit	25%	Now	\$13,900	LIFE	* *	5	\$3,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Interior Partition Walls At Gymnasium And Break Room								
	Horizontal Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Interior Partition Walls At Gymnasium And Break Room								
	Masonry: Brick	25%	Now	\$28,100	LIFE	* *			
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
	Location : At Lintels Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : At Lintels Throughout								
	Plaster	29%	Now	\$10,400	LIFE	* *	5	\$2,600	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
	Location : Locker Room								
	Paint Peeling, Extent : Moderate, Area Affected : 50%								
	Location : Locker Room								
	Water Penetration, Extent : Moderate, Area Affected : 20%								
	Location : Base Of Walls In Locker Room Areas								
	SGFT/Glazed Masonry	15%	Now	\$7,900	LIFE	* *			
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
	Location : Bathrooms								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Bathrooms								
Ceilings									
	Plaster	100%	Now	\$53,200	LIFE	* *	5	\$22,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Reception Area, Garage, Break Room								
	Paint Peeling, Extent : Moderate, Area Affected : 10%								
	Location : Locker Rooms								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Garage								

Site Enclosure

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure								
Fence/Gates								
Chain Link	100%	Now	\$4,100	2052		* *		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%							
	Location : Throughout							
	Corrosion/Rusting, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Impact Damage, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Free Standing Walls								
Masonry: Brick	100%	4+	\$1,400	2042		* *		
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$98,700	2052		* *		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 90%							
	Location : Throughout							
On-Site Walkways								
Asphalt	20%	Now	\$1,500	2035		* *		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : East Entry Area							
	Sinking/Subsiding, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Cast in Place Concrete	75%			2037		* *		
Pavers/Stone	5%	Now	\$200	2035		* *		
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%							
	Location : Main Entrance Area On East Elevation							
Parking/Driveway								
Asphalt	90%	Now	\$179,400	2041		* *		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Ponding, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
	Sinking/Subsiding, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
Cast in Place Concrete	10%			2045		* *		

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Three 400 Ampere Main Disconnect Switches. Two Service For The Police Building And One Services For The D.O.T. Building.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2032	\$96,600	5	\$600	
	Raceway								
	Conduit	95%			2032	\$38,800	1		
	Conduit	5%			2042	* *	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$2,000	5		
	Molded Case Bkrs	90%			2031	\$35,600	5	\$600	
	Molded Case Bkrs	5%			2040	* *	5		
	Wiring								
	Braided Cloth	65%	2-4	\$37,500	2057	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	5%			2042	* *	1		
	Thermoplastic	30%			2032	\$17,300	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$88,100	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$300	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Water Main							
		Explanation : Basement							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,500	1	\$7,300	
	Generators								
	Diesel	100%			2028	\$65,400	1	\$9,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 75 Kilowatts, Shared With NYCDOT							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$900	

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power									
	Fuel Storage								
	Day Tank	20%			2031	\$5,100	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallons							
	Main Tank	80%			2035	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 550 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	68%	4+	\$241,800	2042	* *			
		Obsolete Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	Fluorescent	5%			2027	\$17,800	10	\$1,100	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	5%	Now	\$17,800	2042	* *			
		Damaged Fixtures, Extent : Severe, Area Affected : 100%							
		Location : Locker Room							
	HID	1%			2027	\$2,800	10		
	Incandescent	21%	4+	\$82,600	2042	* *	2	\$100	
		Inadequate Lighting Level, Extent : Moderate, Area Affected : 100%							
		Location : Locker Room							
		Obsolete Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : Locker Room							
Egress Lighting									
	Emergency, Service	55%			2027	\$7,900	1		
	Exit, Service	45%			2027	\$4,500	1		
Exterior Lighting									
	HID	10%	Now	\$10,900	2042	* *			
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Outside							
		Explanation : Not Functioning							
	LED	20%			2037	* *			
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2027	\$13,200	1	\$2,600	

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	* *	1		
	Other Observation, Extent : N/A, Area Affected : 100%							
	Location : Underground, Next To North Side Boiler Room							
	Explanation : One Tank Using Oil No.2							
Conversion Equipment								
Steam Boiler	50%	Now	\$61,100	2052	* *	1	\$10,500	
	Obsolete Equipment, Extent : Severe, Area Affected : 100%							
	Location : North Basement							
	Other Observation, Extent : Light, Area Affected : 50%							
	Location : North Basement							
	Explanation : 1 Unit, Auto Switch Not Working.							
Steam Boiler	50%			2045	* *	1	\$11,700	
	Other Observation, Extent : N/A, Area Affected : 50%							
	Location : South Basement							
	Explanation : 1 Unit							
Distribution								
Steam Piping/Pump	100%	Now	\$9,400	2042	* *			
	Leak Evident, Extent : Moderate, Area Affected : 100%							
	Location : Fan Coil Connection, South Side Male Locker Room							
	Malfunctioning, Extent : Moderate, Area Affected : 10%							
	Location : Vacuum Pump In South Boiler Room							
Terminal Devices								
Convector/Radiator	40%	Now	\$7,600	2030	\$76,400	1	\$2,700	
	Other Observation, Extent : Severe, Area Affected : 40%							
	Location : Throughout							
	Explanation : All Radiator Shut Off Valves Not Functioning							
Fan Coil Unit/Heat	60%	0-2	\$17,400	2027	\$347,700	1	\$4,100	
	Other Observation, Extent : Moderate, Area Affected : 60%							
	Location : Southside Small Male Locker Room							
	Explanation : Thermostat System Not Working Properly, Lack Of Heat.							
Air Conditioning								
Energy Source								
Electricity	100%			2040	* *	1		
Conversion Equipment								
Window/Wall Unit	40%	0-2	\$21,300	2032	\$35,400	1		
	Malfunctioning, Extent : Moderate, Area Affected : 40%							
	Location : Various Locations							
No Component	60%							
Ventilation								
Distribution								
Ductwork/Diffusers	4%	Now	\$800	LIFE	* *	2-5	\$500	
	Broken, Extent : Moderate, Area Affected : 4%							
	Location : The Louver Boiler Room North Side							
No Component	96%							

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
	Exhaust Fans								
	Interior	4%			2037	* *	2		
		Other Observation, Extent : Light, Area Affected : 4%							
		Location : Mechanic Shop							
		Explanation : 1 Unit, Exhaust To The Attic.							
	No Component	96%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Locker Rooms And Bathrooms							
		Explanation : No Mechanical Ventilation Is Causing Mold Issues And Indoor Air Quality Issues							
Plumbing									
	H/C Water Piping								
	Brass/Copper	75%			2042	* *	1		
	Galvanized Steel	25%			2030	\$74,600	1		
	Water Heater With Tanks								
	Gas Fired	50%			2030	\$8,500	2		
		Other Observation, Extent : N/A, Area Affected : 50%							
		Location : South Boiler Room							
		Explanation : 1 Unit							
	Oil Fired	50%	Now	\$900	2032	\$43,700	1		
		Broken, Extent : Severe, Area Affected : 100%							
		Location : North Boiler Room							
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : North Basement							
		Explanation : One Unit. Obsolete.							
	Sanitary Piping								
	Cast Iron	100%	Now	\$29,400	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 100%							
		Location : South Side Male Restroom, Motor Cycle Garage, Southside Lounge, Commanders Office							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Might Be Connected To Septic System							
	Sump Pump(s)								
	Submersible	50%			2025	\$400	4	\$400	
		Other Observation, Extent : N/A, Area Affected : 50%							
		Location : North Side Basement							
		Explanation : 1 Unit							
	Submersible	50%			2025	\$400	4	\$400	
		Other Observation, Extent : N/A, Area Affected : 50%							
		Location : South Basement							
		Explanation : 1 Unit							
	Fixtures								
	Generic	100%							
Fire Suppression									

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Chemical System								
	No Component	90%							
	Generic	10%			2027	\$1,600	1-3	\$7,400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Parking Area									
Explanation : Serves The Fueling Station									

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : NYPD QUARTERMASTER SECTION
Address : 237 42ND STREET BTWN 2ND AVE - 3RD AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0091.000 / 13448 **Yr Built/Renovated** : 1910 / 2001
Area Sq Ft : 50,000 **Project Type** : POLICE
Date of Survey : 22-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,Mez
Block : 717 **Lot** : 61 **BIN** : 3010669

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$2,146,100	\$829,600
Interior Architecture	\$3,508,200	\$283,300
Electrical		\$297,700
Mechanical	\$417,100	\$685,200
Total	\$6,071,300	\$2,095,700
Importance Code A	\$2,210,500	\$829,600
Importance Code B	\$3,791,700	\$1,266,200
Importance Code C	\$69,100	
Total	\$6,071,300	\$2,095,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$9,300	\$12,200		\$1,700
Interior Architecture	\$3,400	\$1,400		\$900
Electrical	\$8,100	\$2,500	\$1,900	\$1,900
Mechanical	\$4,800	\$4,100	\$9,500	\$75,200
Site Pavements	\$18,100			
Total	\$43,700	\$20,300	\$11,400	\$79,700
Importance Code A	\$17,900	\$14,800	\$2,300	\$4,300
Importance Code B	\$9,100	\$5,500	\$9,000	\$75,400
Importance Code C	\$16,700			
Total	\$43,700	\$20,300	\$11,400	\$79,700



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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION
Asset # : 13448

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Alum/Vinyl Siding	10%	Now	\$76,700	2043	* *			
		Broken/Missing Elements, Extent : Severe, Area Affected : 25%							
		Location : Bulkheads At Roof Level							
	Cast in Place Concrete	2%	Now	\$9,300	LIFE	* *	5	\$7,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Throughout North And South Side							
	Masonry: Brick	60%	Now	\$383,800	LIFE	* *	5	\$47,000	
		Cracking/Crumbling, Extent : Light, Area Affected : 20%							
		Location : Throughout North And South Side							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
		Location : Throughout North And South Side							
		Misaligned/Bulging, Extent : Light, Area Affected : 30%							
		Location : Throughout North And South Side							
	Metal Coiling Doors	10%			2031	\$829,600	5	\$24,500	
	Stucco Cement	18%	Now	\$158,300	2038	* *	5	\$17,600	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Throughout North And South Side							
		Paint Peeling, Extent : Light, Area Affected : 25%							
		Location : Throughout North And South Side							
		Vertical Cracks, Extent : Moderate, Area Affected : 5%							
		Location : Throughout North And South Side							
Windows									
	Metal Louvers	30%			2042	* *	10	\$3,000	
		Deteriorated Finish, Extent : Light, Area Affected : 100%							
		Location : Throughout North And South Side							
	Steel	70%	Now	\$82,600	2055	* *	5	\$6,900	1
		Broken/Missing Elements, Extent : Severe, Area Affected : 30%							
		Location : North Facade, South Facade							
		Corrosion/Rusting, Extent : Severe, Area Affected : 50%							
		Location : North Facade, South Facade							
		Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%							
		Location : North Facade, South Facade							
		Thermally Inefficient, Extent : Severe, Area Affected : 100%							
		Location : Throughout							

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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION
Asset # : 13448

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Parapets									
Cast Stone/Terra Cotta	30%	Now	\$94,000	LIFE	**	5	\$20,200		
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Spalling, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Masonry: Brick	60%	Now	\$130,900	LIFE	**	5	\$5,200		
	Cracking/Crumbling, Extent : Light, Area Affected : 25%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Metal Panel	10%			2053	**	5	\$3,400		
Roof									
Modified Bitumen	100%	Now	\$1,219,700	2043	**				
	Blisters, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
	Location : Over First Floor								
	Ponding, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Seams Open/Split, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Interior									
Floors									
Cast in Place Concrete	93%	Now	\$2,183,100	LIFE	**	5	\$283,300		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Uneven Surface, Extent : Severe, Area Affected : 5%								
	Location : South Side Of Storage Area								
Ceramic Tile	2%			2036	**	5	\$2,800		
Vinyl Tile	5%	2-4	\$190,600	2043	**	3	\$2,600		
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : Mezzanine And Throughout								
Interior Walls									
Concrete Masonry Unit	15%	Now	\$69,100	LIFE	**	5	\$3,000		
	Diagonal Cracks, Extent : Severe, Area Affected : 15%								
	Location : Rear Of Building								
Gypsum Board	5%	Now	\$3,400	LIFE	**	5	\$1,500		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : North Side Entry Lobby								
Masonry: Brick	80%			LIFE	**				

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION
Asset # : 13448

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	5%	Now	\$57,400	2038	* *	5	\$3,500	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Offices And Entry								
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Offices And Entry								
Staining/Discoloring, Extent : Light, Area Affected : 5%								
Location : Offices And Entry								
Exposed Struc: Concrete	5%	Now	\$206,800	LIFE	* *	5	\$1,100	
Spalling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Exposed Struc: Wood	85%	0-2	\$801,200	LIFE	* *			
Staining/Discoloring, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 10%								
Location : Throughout								
Gypsum Board	5%			LIFE	* *	5	\$8,700	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$4,800	2038	* *			
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : North And South Sides Of Building								
Parking/Driveway								
Cast in Place Concrete	100%	4+	\$13,300	2038	* *			
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : North And South Driveway								

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Service Equipment									
Fused Knife Sw		100%	2-4	\$6,200	2063	* *	5	\$100	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Near Locker Room									
Raceway									
Conduit		100%			2043	* *	1		
Panelboards									
Molded Case Bkrs		100%			2041	* *	5	\$1,300	
Wiring									
Thermoplastic		100%			2043	* *	1		

Ground

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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION
Asset # : 13448

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Ground

Grounding Devices	
Not Accessible	100%

Lighting

Interior Lighting					
Fluorescent	50%	2041	**	10	\$22,900

Recent Installation, Extent : N/A, Area Affected : 100%

Location : Special Projects Area

HID	50%	2033	\$146,900	10	\$800
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Exterior Lighting

HID	25%	2033	\$57,800	10	
No Component	75%				

Lightning Protection

Arresters/Cabling	
Not Accessible	100%

Alarm

Security System					
Generic	100%	2033	\$93,000	1	\$18,700

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source				
Electricity	5%	2043	**	1
Natural Gas	95%	2043	**	1

Conversion Equipment

Furnace	95%	2038	* *	1	\$23,500
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Throughout

Explanation : 9 Gas-fired Unit Heaters

Radiant Heater	5%	2028	\$64,500	2	\$1,200
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Offices, Toilets

Explanation : Electric Unit Heaters

Air Conditioning

Energy Source				
Electricity	50%	2041	* *	1
No Component	50%			

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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION
Asset # : 13448

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Conversion Equipment								
	Interior Pkg Unit - Cooling	45%			2027	\$352,600	2	\$1,400	
				R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : Building Interior - 42nd Street Side Other Observation, Extent : N/A, Area Affected : 100% Location : Building Interior - 42nd Street Side Explanation : 1 Unit, 8 Tons Approx.; 3 Units, 0.5 Tons Each					
	Window/Wall Unit	5%			2028	\$9,400	1		
				Other Observation, Extent : N/A, Area Affected : 100% Location : Offices, Toilets - 42nd Street Side Explanation : 3 Units					
	No Component	50%							
Distribution									
	Ductwork/Diffusers	5%			LIFE	* *	2	\$3,300	
	No Component	95%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$27,900	
				Abandoned in Place, Extent : Light, Area Affected : 100% Location : Throughout					
	Exhaust Fans								
	Wall Unit	100%			2028	\$21,400	2	\$1,500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		
	Water Heater With Tanks								
	Electric	50%			2028	\$23,400	4		
				Other Observation, Extent : N/A, Area Affected : 100% Location : Building Interior - 41st Street Side Explanation : 1 Unit, 6 Gallons					
	Gas Fired	50%			2028	\$16,900	2		
				Other Observation, Extent : N/A, Area Affected : 100% Location : Building Interior - 42nd Street Side Explanation : 1 Unit, 75 Gallons Approx.					
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Backflow Preventer								
	Generic	100%			2041	* *	1	\$3,100	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	Generic	100%			2033	\$685,200	1-2	\$14,000	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : NYPD SERVICE STATION #9
Address : 669 W. 158TH STREET BET 158TH ST AND RIVERSIDE DRIVE
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : DOT0094.000 / 691 **Yr Built/Renovated** : 1928 / 2003
Area Sq Ft : 211,375 **Project Type** : POLICE
Date of Survey : 05-Apr-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Mez
Block : 2134 **Lot** : 250 **BIN** : 1063279

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$959,200	\$4,275,800
Interior Architecture	\$2,150,300	\$995,300
Electrical	\$241,000	\$2,180,000
Mechanical	\$530,200	\$10,279,500
Total	\$3,880,700	\$17,730,600
Importance Code A	\$1,170,600	\$4,548,400
Importance Code B	\$2,534,300	\$13,182,200
Importance Code C	\$175,700	
Total	\$3,880,700	\$17,730,600

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$13,800		\$31,000	
Interior Architecture	\$19,200	\$2,200		
Electrical	\$33,400	\$5,900	\$7,600	\$7,100
Mechanical	\$77,800	\$69,500	\$147,600	\$83,400
Elevators/Escalators	\$11,800	\$11,800	\$11,800	\$11,800
Total	\$156,000	\$89,500	\$198,100	\$102,300
Importance Code A	\$13,800	\$10,900	\$41,400	\$10,900
Importance Code B	\$127,200	\$78,600	\$156,700	\$91,400
Importance Code C	\$15,000			
Total	\$156,000	\$89,500	\$198,100	\$102,300



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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Cast in Place Concrete	30%	Now	\$207,600	LIFE	* *	5	\$175,100	
		Water Penetration, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Concrete Masonry Unit	5%	0-2	\$6,200	LIFE	* *	5	\$3,600	
		Vertical Cracks, Extent : Light, Area Affected : 10%							
		Location : Along 158th Street							
	Masonry: Granite	50%	Now	\$341,500	LIFE	* *	5	\$43,800	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Southwest Corner							
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%							
		Location : Southwest Corner							
	Metal Coiling Doors	5%			2037	* *	5	\$18,200	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : 158th Street							
		Explanation : High Speed Fabric Rollup Door							
	Window Wall	10%			2052	* *	5	\$43,800	
Windows									
	Metal Louvers	100%	4+	\$7,600	2041	* *			
		Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%							
		Location : Along 158th Street							
Parapets									
	Masonry: Granite	100%			LIFE	* *	5	\$20,000	
Roof									
	Traffic Topping	100%	Now	\$410,100	2032	\$4,100,800			
		Water Penetration, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout							
		Explanation : This Is Actually A Concrete Slab With No Roofing Material Located Below							
		Riverside Drive							
Interior									
Floors									
	Cast in Place Concrete	90%	4+	\$388,700	LIFE	* *	5	\$504,400	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : Throughout Basement							
	Poured Epoxy/Resin	3%			2027	\$426,700			
	Vinyl Tile	7%			2032	\$490,900	3	\$6,700	

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior

Interior Walls

Cast in Place Concrete	42%	2-4	\$175,700	LIFE		**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>									
<i>Location : Throughout</i>									
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Electrical Room In Basement And Other Areas Throughout</i>									
Ceramic Tile	8%			2035		**	5	\$22,200	
Concrete Masonry Unit	45%			LIFE		**	5	\$50,000	
Gypsum Board	5%	Now	\$3,800	LIFE		**	5	\$8,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : Rear Stair</i>									
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : 2nd Floor Rear Wall And Stair</i>									

Ceilings

AcousTileSusp.Lay-In	5%	Now	\$4,200	2037		**	5	\$6,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Break Room</i>									
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 2%</i>									
<i>Location : Toilet, 2nd Floor</i>									
Exposed Struc: Steel	95%	Now	\$1,159,200	LIFE		**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : Stairs</i>									

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2037		**			
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Parking/Driveway

Cast in Place Concrete	100%			2037		**			
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Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2042		**	5	\$900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Electrical Room Near Charging Stations And Electrical Room In Truck Wash Area</i>									
<i>Explanation : Two 4000 Ampere And One 1600 Ampere Main Disconnect Switches</i>									

Transformers

Dry Type	100%			2037		**	5	\$800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>									
<i>Location : Electrical Room And Elevator Equipment Room</i>									
<i>Explanation : Various Capacities</i>									

Switchgear / Switchboard

Fused Disc Sw	100%			2042		**	5	\$900	
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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Raceway								
	Conduit	100%			2042	* *	1		
	Panelboards								
	Molded Case Bkrs	100%	Now	\$1,000	2040	* *	5	\$2,800	
		Enclosure Corroded, Extent : Severe, Area Affected : 100%							
		Location : Electrical Closet Inside Boiler Room							
	Wiring								
	Thermoplastic	100%			2042	* *	1		
	Motor Controllers								
	Locally Mounted	60%			2037	* *	5	\$900	
	Variable Frequency Drive	40%			2037	* *			
Ground									
	Grounding Devices								
	Not Accessible	100%							
Lighting									
	Interior Lighting								
	Fluorescent	35%			2032	\$636,700	10	\$67,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	60%			2032	\$1,091,500	10	\$116,300	
		T-5 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : First Floor							
	LED	5%			2040	* *			
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Mezzanine							
	Egress Lighting								
	Emergency, Battery	70%	Now	\$123,100	2037	* *			
		Not Functioning, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Emergency, Battery	30%			2032	\$105,500	10	\$15,300	
	Exterior Lighting								
	LED	10%			2040	* *			
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Building Exterior							
	No Component	90%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%	Now	\$118,000	2042	* *	1	\$21,300	
		Not in Service, Extent : Moderate, Area Affected : 100%							
		Location : Interior And Exterior Spaces							

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		

Alarm

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

Now

\$32,400

2032

\$162,100

1-3

\$35,500

*Malfunctioning, Extent : Moderate, Area Affected : 100%**Location : Main Office*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		

Heating

Energy Source

Electricity

5%

2052

* *

1

Natural Gas

95%

2052

* *

1

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout**Explanation : This Facility Currently Being Used By NYPD Service Shop No.9 - Repair Of Police Vehicles*

Conversion Equipment

Hot Water Boiler

95%

Now

\$211,400

2045

* *

1

\$89,400

*Not in Service, Extent : Severe, Area Affected : 15%**Location : One Defective Unit**Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : 6 Units.*

Radiant Heater

5%

2032

\$272,600

2

\$4,900

Distribution

Hot Wtr Piping/Pump

95%

2040

* *

4

\$9,900

No Component

5%

Terminal Devices

Air Handler

85%

2032

\$3,350,400

1

\$111,100

*Recent Repair Evident, Extent : N/A, Area Affected : 50%**Location : Mezzanine. Units Received Periodic Maintenance.*

Convactor/Radiator

5%

2037

* *

1

\$3,400

Unit Heater - Hot Water

5%

2032

\$62,100

No Component

5%

Air Conditioning

Energy Source

Electricity

100%

2048

* *

1

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Conversion Equipment									
	Centrifugal, Elec Chiller	5%	Now	\$85,400	2035	* *	1	\$10,300	
		Controller Not Working, Extent : Moderate, Area Affected : 5%							
		Location : Basement. 1 Of 2 Units Has A Defective Controller And Gauges.							
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Basement. 2 Units.							
	Centrifugal, Elec Chiller	90%			2035	* *	1	\$205,900	
	Interior Pkg Unit - Cooling	5%			2030	\$165,600	2	\$600	
		R-22 Refrigerant, Extent : Light, Area Affected : 5%							
		Location : Mezzanine							
Distribution									
	CW & CHW Wtr Pipe/Pump	95%			2052	* *	4	\$9,900	
	No Component	5%							
Terminal Devices									
	Air Handler/Cool/Ht	70%			2032	\$2,844,900	1	\$91,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Mezzanine							
		Explanation : 8 Units.							
	Fan Coil - 2 Pipe	18%	Now	\$115,000	2032	\$1,150,200	1	\$11,100	
		Broken, Extent : Moderate, Area Affected : 50%							
		Location : Throughout. 10 Defective Units.							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement, 1st Floor.							
		Explanation : 21 Units.							
	Fan Coil - 2 Pipe	7%			2032	\$447,300	1	\$4,800	
	No Component	5%							
Heat Rejection									
	Water Cooling Tower	95%	Now	\$50,300	2030	\$1,005,100	2	\$161,700	
		Corroded, Extent : Moderate, Area Affected : 10%							
		Location : Mezzanine							
		Leak Evident, Extent : Moderate, Area Affected : 2%							
		Location : Mezzanine. Leakage Through Seams And Bolts.							
	No Component	5%							
Ventilation									
Distribution									
	Ductwork/Diffusers	37%	Now	\$68,100	LIFE	* *	2-5	\$43,600	
		Controller Not Working, Extent : Severe, Area Affected : 50%							
		Location : Throughout. Defective Pneumatic Damper Actuators At Various Air Handlers And At Cooling Tower.							
		Faulty Air Intake, Extent : Severe, Area Affected : 75%							
		Location : Throughout. Dampers Are Inoperable.							
	Ductwork/Diffusers	63%			LIFE	* *	2-5	\$74,300	
Exhaust Fans									
	Interior	100%			2032	\$929,000	2	\$6,500	

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	* *	1		
	Water Heater With Tanks								
	Electric	100%	Now	\$500	2030	\$23,400	4		
				Abandoned in Place, Extent : Light, Area Affected : 100%					
				Location : Basement. Gas-fired Domestic Water Heater Abandoned.					
				Malfunctioning, Extent : Moderate, Area Affected : 30%					
				Location : Mezzanine, 1 Of 3 Units.					
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%	Now	\$14,800	LIFE	* *	1		
				Blockage /Clogged, Extent : Severe, Area Affected : 5%					
				Location : Basement					
				Corroded, Extent : Severe, Area Affected : 5%					
				Location : Basement, Various Locations. Mezzanine Below Roof Deck.					
	Sump Pump(s)								
	Submersible	100%	Now	\$1,300	2025	\$6,500	4	\$4,500	
				Malfunctioning, Extent : Severe, Area Affected : 50%					
				Location : Basement. 1 Of 2 Units.					
	Backflow Preventer								
	Generic	100%			2037	* *	1	\$12,900	
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Mezzanine Water Meter Room					
				Explanation : One Fire Main With A Domestic Water Branch Each With A Backflow Prevention Assembly.					
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
				Controller Not Working, Extent : Severe, Area Affected : 33%					
				Location : Vehicle Elevator From Basement To 1st Floor. Defective Motors And Controller.					
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : 1 Passenger Unit From Basement To 1st Floor, 1 Vehicle Unit From Basement To 1st Floor, 1 Freight Unit From 1st To 2nd Floor					
				Explanation : 3 Units.					
Fire Suppression									
	Standpipe								
	Generic	100%			2052	* *	1-5	\$110,500	
	Sprinkler								
	Generic	100%			2052	* *	1-2	\$59,200	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : PAL BUILDING
Address : 127 PENNSYLVANIA AVENUE @ LIBERTY AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0107.000 / 14437 **Yr Built/Renovated** : 1929 / 2014
Area Sq Ft : 29,940 **Project Type** : POLICE
Date of Survey : 13-Jan-2023 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 3687 **Lot** : 1 **BIN** : 3083515

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$64,300	\$64,300
Electrical		\$153,700
Mechanical		\$1,729,300
Total	\$64,300	\$1,947,400
Importance Code A	\$64,300	\$322,900
Importance Code B		\$1,624,400
Total	\$64,300	\$1,947,400

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$14,600		\$6,600	
Interior Architecture	\$128,300		\$12,100	\$3,600
Electrical	\$3,300	\$3,100	\$3,500	\$2,800
Mechanical	\$39,600	\$4,500	\$13,700	\$3,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$189,700	\$11,600	\$39,800	\$14,400
Importance Code A	\$17,600	\$3,000	\$9,600	\$3,000
Importance Code B	\$90,500	\$8,700	\$30,200	\$8,900
Importance Code C	\$81,600			\$2,500
Total	\$189,700	\$11,600	\$39,800	\$14,400



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

PAL BUILDING

Asset # : 14437

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	87%			LIFE	**	5	\$128,700	
Masonry: Limestone	10%			LIFE	**	5	\$11,100	
Metal Panel	3%			2054	**	5-10	\$15,300	
Windows								
Aluminum	100%			2050	**	5	\$9,100	
Parapets								
Masonry: Brick	10%			LIFE	**	5-10	\$5,300	
Metal Rail	5%			2047	**	5-10	\$7,000	
No Component	85%							
Roof								
Asphalt Shingle	90%			2043	**	10	\$3,800	
Metal Panel	5%			2047	**	10	\$2,300	
Modified Bitumen	5%			2039	**	10	\$1,300	
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$19,500	
Ceramic Tile	5%			2043	**	5	\$2,200	
Marble Panels	30%			LIFE	**	5	\$20,100	
Vinyl Tile	30%			2039	**	3	\$5,000	
Wood	20%			2062	**	5	\$16,700	
Wood	5%			2062	**	5	\$4,200	
Interior Walls								
Cast in Place Concrete	5%			LIFE	**	10	\$12,700	
Ceramic Tile	5%			2043	**	5	\$5,100	
Concrete Masonry Unit	5%			LIFE	**	5	\$4,100	
Masonry: Brick	5%			LIFE	**	10	\$1,500	
Marble Panels	5%			LIFE	**	10	\$2,000	
	Recent Repair Evident, Extent : N/A, Area Affected : 20% Location : Throughout							
Plaster	5%	Now	\$24,400	LIFE	**	5	\$1,500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 20% Location : Roof Stair Water Penetration, Extent : Severe, Area Affected : 25% Location : Roof Stair							
Plaster	70%			LIFE	**	5-10	\$60,200	
Ceilings								
Plaster	100%	Now	\$26,900	LIFE	**	5	\$27,900	
	Cracking/Crumbling, Extent : Severe, Area Affected : 2% Location : Roof Stair							
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2054	**			
	Corrosion/Rusting, Extent : Light, Area Affected : 50% Location : Throughout							
Retaining Walls								
Cast in Place Concrete	100%			2054	**			

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056

PAL BUILDING

Asset # : 14437

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%		2039	* *
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On-Site Walkways

Cast in Place Concrete	100%		2039	* *
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Parking/Driveway

Cast in Place Concrete	100%		2039	* *
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost

Under 600 Volts

Service Equipment

Fused Disc Sw	100%		2034	\$15,000	5	\$100
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : One 1,200 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	50%		2034	\$48,300	5	\$100
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Fused Disc Sw	50%		2060	* *	5	\$100
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Raceway

Conduit	50%		2034	\$20,400	1	
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Conduit	50%		2060	* *	1	
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Panelboards

Fused Disc Sw	2%		2033	\$800	5	
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Fused Disc Sw	3%		2056	* *	5	
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Molded Case Bkrs	10%		2033	\$4,000	5	\$100
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Molded Case Bkrs	85%		2056	* *	5	\$700
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Wiring

Thermoplastic	70%		2060	* *	1	
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Thermoplastic	30%		2034	\$17,300	1	
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Motor Controllers

Locally Mounted	100%		2032	\$88,100	5	\$200
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Ground

Grounding Devices

Generic	100%		LIFE	* *	5	\$900
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Lighting

Interior Lighting

LED	20%		2039	* *		
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LED	80%		2042	* *		
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Egress Lighting

Emergency, Battery	50%		2042	* *	10	\$3,600
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout Building**Explanation : Recent Installation*

Exit, LED	50%		2069	* *	1	
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Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**PAL BUILDING****Asset # : 14437**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Lighting

Exterior Lighting

HID

20%

2029

\$27,700

10

No Component

80%

Alarm

Security System

Generic

100%

2039

* *

1

\$11,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Inside And Outside The Building**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

Generic, Digital

100%

2042

* *

1-3

\$18,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : Strobe Lights, Bell, Horn, Smoke Detectors, Pull Boxes And Fire Alarm Panel*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2044

* *

1

Conversion Equipment

Steam Boiler

100%

2032

\$258,600

1

\$29,700

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 2 Units*

Distribution

Steam Piping/Pump

100%

2034

\$237,600

Terminal Devices

Convactor/Radiator

100%

2051

* *

1

\$9,700

*Recent Replace Evident, Extent : N/A, Area Affected : 80%**Location : Throughout The Building*

Controls

Digital

100%

Now

\$17,000

2032

\$852,100

*Malfunctioning, Extent : Moderate, Area Affected : 75%**Location : Hard To Adjust Temperature Throughout The Building***Air Conditioning**

Energy Source

Electricity

100%

2042

* *

1

Conversion Equipment

Split Unit

100%

2039

* *

*R-410a Refrigerant, Extent : Moderate, Area Affected : 100%**Location : Outside The Building By Driveway. 12 Units*

Distribution

Ductwork/Diffusers

100%

LIFE

* *

2

\$48,700

Plumbing

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056**PAL BUILDING****Asset # : 14437**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	H/C Water Piping Brass/Copper	100%	0-2	\$7,600	2034	\$381,000	1		
				Corroded, Extent : Moderate, Area Affected : 15%					
				Location : Water Main					
				Leak Evident, Extent : Moderate, Area Affected : 5%					
				Location : Water Main Line Drain					
	Water Heater With Tanks Gas Fired	100%			2033	\$16,900	2		
				Recent Installation, Extent : N/A, Area Affected : 100%					
				Location : 50 Gallon Water Heater					
	Sanitary Piping Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s) Submersible	100%			2025	\$900	4	\$900	
	Sewage Ejector(s) Electric	100%			2042	* *	4	\$1,800	
				Recent Installation, Extent : N/A, Area Affected : 100%					
				Location : Basement					
	Fixtures Generic	100%							
Vertical Transport									
	Elevators Hydraulic	100%			LIFE	* *			
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : 1st To 3rd Floor					
				Explanation : One Unit					
Fire Suppression									
	Chemical System No Component	95%							
	Under Construction	5%							
				Other Observation, Extent : N/A, Area Affected : 0%					
				Location : Kitchen					
				Explanation : No Kitchen Hood					

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : POLICE HEADQUARTERS
Address : 1 POLICE PLAZA
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0078.000 / 1863 **Yr Built/Renovated** : 1972 / 1999
Area Sq Ft : 717,810 **Project Type** : POLICE
Date of Survey : 18-Mar-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,10,14,Ph
Block : 119 **Lot** : 1 **BIN** : 1079143

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$6,981,900	\$1,568,600
Interior Architecture	\$1,054,900	\$1,161,000
Electrical	\$592,500	\$5,339,500
Mechanical	\$13,668,100	\$22,955,900
Total	\$22,297,400	\$31,025,100
Importance Code A	\$6,981,900	\$2,016,800
Importance Code B	\$14,589,900	\$28,691,200
Importance Code C	\$725,600	\$317,100
Total	\$22,297,400	\$31,025,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$30,100		\$4,400	
Interior Architecture	\$76,000	\$48,000	\$38,000	\$76,000
Electrical	\$45,600	\$36,200	\$90,100	\$45,600
Mechanical	\$121,800	\$363,400	\$321,300	\$316,800
Site Pavements	\$16,600			
Elevators/Escalators	\$117,300	\$117,300	\$117,300	\$117,300
Total	\$407,400	\$564,800	\$571,100	\$555,600
Importance Code A	\$30,100	\$10,700	\$5,900	
Importance Code B	\$360,600	\$531,500	\$565,200	\$555,600
Importance Code C	\$16,600	\$22,700		
Total	\$407,400	\$564,800	\$571,100	\$555,600



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	**	5	\$139,800	
Masonry: Brick	85%	Now	\$5,625,400	LIFE	**	5	\$475,500	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
Location : Under Window Sill Areas								
Water Penetration, Extent : Moderate, Area Affected : 2%								
Location : Ground Level Floor And Below In Stairwell								
Pre-Cast Concrete	5%	Now	\$100,500	LIFE	**	5	\$90,900	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Window Sills								
Other Observation, Extent : Moderate, Area Affected : 15%								
Location : Loading Dock Area								
Explanation : Sidewalk Shed In Use								
Window Wall	5%			2042	**	5	\$104,900	
Windows								
Aluminum	100%	4+	\$1,104,900	2040	**	5	\$117,000	
Air Infiltration, Extent : Moderate, Area Affected : 30%								
Location : Various								
Unit Inoperable, Extent : Moderate, Area Affected : 25%								
Location : Various								
Parapets								
Cast in Place Concrete	5%	Now	\$20,000	LIFE	**	5	\$23,200	
Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
Location : Throughout Piers								
Masonry: Brick	65%			LIFE	**	5	\$29,200	
Metal Panel	5%			2052	**	5	\$8,700	
Metal Rail	20%			2037	**	5-10	\$162,400	
Metal: Cage/Fence	5%			2045	**	5-10	\$17,400	
Roof								
Single Ply Membrane	90%			2040	**	10	\$261,500	
Recent Replace Evident, Extent : N/A, Area Affected : 100%								
Location : Throughout All Roofs								
Skylight, Metal/Glass	10%			2042	**	10	\$96,900	
Soffits								
Cast in Place Concrete	100%			LIFE	**	5	\$270,800	
Other Observation, Extent : Moderate, Area Affected : 90%								
Location : Soffits								
Explanation : Waffle Slab Construction								

Interior

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**POLICE HEADQUARTERS****Asset # : 1863**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Carpet	5%			2031	\$888,000	3	\$101,300	
Cast in Place Concrete	10%			LIFE	**	5	\$221,700	
Ceramic Tile	5%			2041	**	5	\$50,700	
Panel/Paver: Cer/Brk	5%			2048	**	5	\$114,000	
Raised Access Floor	5%			2035	**	5	\$190,000	
Sheet Vinyl/Rubber	5%			2037	**	5	\$76,000	
Terrazzo	25%			LIFE	**	5	\$197,900	
Vinyl Tile	40%			2037	**	3	\$202,700	
Interior Walls								
Cast in Place Concrete	10%	Now	\$341,300	LIFE	**			
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Sub-basement UPS Room							
Ceramic Tile	5%			2041	**	5	\$45,300	
Concrete Masonry Unit	15%	4+	\$253,200	LIFE	**	5	\$54,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Female Locker Room In Sub-cellar Garage							
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Basement Pump Room And Switch Operation Room							
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : Female Locker Room In Sub-cellar Garage							
	Other Observation, Extent : Moderate, Area Affected : 20%							
	Location : Various Areas Throughout							
	Explanation : Peeling Paint							
Masonry: Brick	5%			LIFE	**			
Metal Panel	25%			LIFE	**			
Plaster	30%	Now	\$131,100	LIFE	**	5	\$81,500	
	Paint Peeling, Extent : Moderate, Area Affected : 10%							
	Location : Various Locations Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Female Locker Room In Sub-cellar Garage							
SGFT/Glazed Masonry	5%			LIFE	**			
Wood	5%			LIFE	**	5	\$181,200	
Ceilings								
AcousTile,Adhered	10%			2045	**	5	\$101,300	
AcousTileSusp.Lay-In	25%			2045	**	5	\$253,300	
Exposed Struc: Concrete	10%			LIFE	**	5	\$15,800	
Exposed Struc: Concrete	50%			LIFE	**	5	\$79,200	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Various Locations Throughout							
	Explanation : Waffle Slab							
Under Construction	5%							
	Other Observation, Extent : N/A, Area Affected : 0%							
	Location : Basement Corridors							
	Explanation : None							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure									
	Fence/Gates								
	Chain Link	50%			2052		* *		
	Iron Picket	50%			2067		* *		
Retaining Walls									
	Masonry: Brick	100%			2042		* *		
Site Pavements									
	On-Site Walkways								
	Cast in Place Concrete	20%	4+	\$2,400	2045		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Various Areas Throughout							
	Masonry: Granite	20%			LIFE		* *		
	Pavers/Stone	60%	Now	\$14,300	2035		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : At Plaza Ramps And Various Walks							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Throughout Plaza Areas							
		Ponding, Extent : Moderate, Area Affected : 15%							
		Location : Various Plaza Areas							
		Tripping Hazard, Extent : Severe, Area Affected : 2%							
		Location : Expansion Joints At Main Plaza Areas							
Parking/Driveway									
	Asphalt	75%			2035		* *		
	Cast in Place Concrete	25%			2045		* *		

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	20%			2042	* *	5	\$600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 3000 Ampere Main Disconnect Switch							
	Fused Disc Sw	80%			2032	\$448,100	5	\$2,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Three 4000 Ampere Service Switches							
Transformers									
	Under Construction	100%							
Switchgear / Switchboard									
	Fused Disc Sw	90%			2032	\$1,275,800	5	\$2,800	
	Molded Case Bkrs	10%			2042	* *	5	\$1,900	
Raceway									
	Conduit	80%			2032	\$1,167,300	1		
	Conduit	10%			2052	* *	1		
	Tray	10%			2030	\$145,900	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
Panelboards									
	Under Construction	100%							
Wiring									
	Thermoplastic	80%			2032	\$1,784,700	1		
	Thermoplastic	20%			2052	* *	1		
Motor Controllers									
	Under Construction	100%							
Ground									
Grounding Devices									
	Generic	50%			LIFE	* *	5	\$5,300	
	Generic	50%			LIFE	* *	5	\$5,300	
Stand-by Power									
Transfer Switches									
	Under Construction	100%							
Generators									
	Under Construction	100%							
Batteries									
	Under Construction	100%							
Fuel Storage									
	Under Construction	100%							
Lighting									
Interior Lighting									
	Fluorescent	90%			2037	* *	10	\$592,500	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	LED	10%			2037	* *			
Egress Lighting									
	Emergency, Service	40%			2037	* *	1		
	Emergency, Battery	10%			2032	\$119,400	10	\$17,300	
	Exit, Service	10%			2027	\$30,700	1		
	Exit, Battery	40%			2037	* *	10	\$19,400	
Exterior Lighting									
	HID	12%			2032	\$398,300	10	\$300	
	LED	18%			2037	* *			
	No Component	70%							
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2037	* *	1	\$80,400	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Interior And Exterior Spaces								
	Explanation : CCTV Surveillance Cameras								
Fire/Smoke Detection									
	No Component	30%							
	Generic, Digital	70%			2037	* *	1-3	\$319,000	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Utility Steam	100%			2052	* *	1		
	Conversion Equipment								
	Heat Exchanger, Shell & Tube	50%			2035	* *			
	Pres. Reducing Valve/LP Steam	50%			2041	* *	5	\$21,300	
	Distribution								
	Hot Wtr Piping/Pump	50%			2040	* *	4	\$17,700	
	Steam Piping/Pump	50%			2042	* *			
	Terminal Devices								
	Air Handler	50%	Now	\$334,600	2032	\$6,692,700	1	\$199,700	
	Malfunctioning, Extent : Severe, Area Affected : 100%								
	Location : Down Stream Air Handling Unit Ductwork, Defective Variable Air Volume Boxes								
	Convactor/Radiator	15%			2037	* *	1	\$34,800	
	Induction Unit	35%	0-2	\$92,300	2035	* *	1	\$73,000	
	Corroded, Extent : Severe, Area Affected : 100%								
	Location : Throughout, Corroded Condensate Drain Lines On Induction Units								
Air Conditioning									
	Energy Source								
	Electricity	100%			2048	* *	1		
	Conversion Equipment								
	Centrifugal, Elec Chiller	55%			2028	\$7,976,500	1	\$427,200	
	R-134a Refrigerant, Extent : Light, Area Affected : 100%								
	Location : Chiller Room								
	Reciprocating Compr/Chiller	25%			2027	\$2,623,400	1	\$83,200	
	R-22 Refrigerant, Extent : Light, Area Affected : 100%								
	Location : Chiller Room								
	Split Unit	20%			2037	* *			
	Distribution								
	CW & CHW Wtr Pipe/Pump	75%			2042	* *	4	\$39,800	
	Ductwork/Diffusers	25%			LIFE	* *	2	\$233,500	
	Terminal Devices								
	Air Handler/Cool/Ht	60%	Now	\$165,600	2032	\$8,281,000	1	\$239,700	
	Leak Evident, Extent : Moderate, Area Affected : 75%								
	Location : Air Conditioner 73, 6th Floor Drain								
	Induction Unit	40%			2032	\$1,537,000	1	\$92,700	
	Corroded, Extent : Severe, Area Affected : 100%								
	Location : Throughout, Corroded Condensate Drain Lines On Induction Units								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Heat Rejection								
	Air Cooled Condenser Unit	15%			2027	\$308,900	2	\$75,000	
	Water Cooling Tower	85%			2030	\$3,053,900	2	\$614,000	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Adjacent To Penthouse Mechanical Equipment Room								
	Explanation : 2 Dry Coolers Serving The Emergency Generator Room And Cooling Towers Serving All Chillers								
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$400,300	
	Exhaust Fans								
	Interior	90%	Now	\$567,800	2032	\$2,839,200	2	\$15,800	
	Malfunctioning, Extent : Severe, Area Affected : 20%								
	Location : Garage Area Fans								
	Roof	10%			2032	\$138,000	2	\$2,200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	**	1		
	HW Heat Exchanger								
	Steam Fired	100%			2042	**	4	\$106,500	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Basement And Penthouse								
	Explanation : 2 Units At Penthouse / 2 Units In Basement								
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%	Now	\$1,505,000	LIFE	**	1		
	Cracked, Extent : Severe, Area Affected : 100%								
	Location : Various Locations								
	Sump Pump(s)								
	Non-Submersible	100%			2032	\$142,400	4	\$15,200	
	Sewage Ejector(s)								
	Compressed Air	100%			2042	**	4	\$10,900	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	**			
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Two Units From Basement To 15th Floor, Six Units From Basement To 14th Floor								
	Explanation : 8 Units								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056**POLICE HEADQUARTERS****Asset # : 1863**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Escalators									
Under 20' Rise		100%			LIFE		* *		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Lobby									
Explanation : 2 Units									
Fire Suppression									
Standpipe									
Generic		100%			2042		* *	1-5	\$361,900
Sprinkler									
Generic		100%			2042		* *	1-2	\$201,100
No Backflow Preventer, Extent : Moderate, Area Affected : 100%									
Location : Basement									
Fire Pump									
Generic		100%			2035		* *	1	\$134,000
Chemical System									
No Component		90%							
Generic		10%			2027	\$8,100		1-3	\$37,200
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Radio Room And Fueling Station									
Explanation : Radio Room At Penthouse And Fueling Station Near Garage									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : POLICE MUSEUM (OLD 1ST PRECINCT)
Address : 100 OLD SLIP
Borough : MANHATTAN **Agency's Number** : 312-150
Program / Asset # : DGS0036.000 / 4126 **Yr Built/Renovated** : 1907 / 2001
Area Sq Ft : 25,513 **Project Type** : POLICE
Date of Survey : 05-Oct-2017 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed :
Block : 34 **Lot** : 37 **BIN** : 1000866

CAPITAL**Total**

Importance Code

Total

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Elevators/Escalators	\$14,800	\$14,800	\$14,800	\$14,800
Total	\$14,800	\$14,800	\$14,800	\$14,800
Importance Code B	\$14,800	\$14,800	\$14,800	\$14,800
Total	\$14,800	\$14,800	\$14,800	\$14,800



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
POLICE MUSEUM (OLD 1ST PRECINCT)
Asset # : 4126

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Exterior

Exterior Walls

Under Construction 100%

Windows

Under Construction 100%

Parapets

Under Construction 100%

Roof

Under Construction 100%

Interior

Floors

Under Construction 100%

Interior Walls

Under Construction 100%

Ceilings

Under Construction 100%

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Over 600 Volts

Service Equipment

Under Construction 100%

Transformers

Under Construction 100%

Switchgear / Switchboard

Under Construction 100%

Feeders

Under Construction 100%

Raceway

Under Construction 100%

Under 600 Volts

Service Equipment

Under Construction 100%

Transformers

Under Construction 100%

Switchgear / Switchboard

Under Construction 100%

Raceway

Under Construction 100%

Panelboards

Under Construction 100%

Wiring

Under Construction 100%

Motor Controllers

Under Construction 100%

Ground

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
POLICE MUSEUM (OLD 1ST PRECINCT)
Asset # : 4126

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Ground

Grounding Devices
Under Construction 100%

Stand-by Power

Transfer Switches
Under Construction 100%

Generators
Under Construction 100%

Batteries
Under Construction 100%

Fuel Storage
Under Construction 100%

Lighting

Interior Lighting
Under Construction 100%

Egress Lighting
Under Construction 100%

Exterior Lighting
Under Construction 100%

Lightning Protection

Arresters/Cabling
Under Construction 100%

Alarm

Security System
Under Construction 100%

Fire/Smoke Detection
Under Construction 100%

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
	Type								

Heating

Energy Source
Under Construction 100%

Conversion Equipment
Under Construction 100%

Distribution
Under Construction 100%

Terminal Devices
Under Construction 100%

Air Conditioning

Energy Source
Under Construction 100%

Conversion Equipment
Under Construction 100%

Distribution
Under Construction 100%

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
POLICE MUSEUM (OLD 1ST PRECINCT)
Asset # : 4126

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
	Terminal Devices								
	Under Construction	100%							
	Heat Rejection								
	Under Construction	100%							
Ventilation									
	Distribution								
	Under Construction	100%							
	Exhaust Fans								
	Under Construction	100%							
Plumbing									
	H/C Water Piping								
	Under Construction	100%							
	Water Heater With Tanks								
	Under Construction	100%							
	HW Heat Exchanger								
	Under Construction	100%							
	Sanitary Piping								
	Under Construction	100%							
	Storm Drain Piping								
	Under Construction	100%							
	Sump Pump(s)								
	Under Construction	100%							
	Pool Filter/Treatment								
	Under Construction	100%							
	Sewage Ejector(s)								
	Under Construction	100%							
	Backflow Preventer								
	Under Construction	100%							
	Fixtures								
	Under Construction	100%							
Vertical Transport									
	Elevators								
	Under Construction	100%							
Fire Suppression									
	Standpipe								
	Under Construction	100%							
	Sprinkler								
	Under Construction	100%							
	Fire Pump								
	Under Construction	100%							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : POLICE OFFICES
Address : PIERS 35 AND 36, EAST RIVER @ MONTGOMERY ST
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : DGSP005.010 / 2402 **Yr Built/Renovated** : 1963 / 2005
Area Sq Ft : 13,433 **Project Type** : POLICE
Date of Survey : 30-Nov-2022 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 241 **Lot** : 13 **BIN** : 1079600

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture		\$219,000
Electrical		\$222,600
Mechanical		\$417,400
Site Pavements	\$79,000	
Total	\$79,000	\$858,900
Importance Code A		\$219,000
Importance Code B		\$639,900
Importance Code C	\$79,000	
Total	\$79,000	\$858,900

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$92,800			
Interior Architecture	\$80,100			\$2,100
Electrical	\$34,900	\$1,300	\$1,400	\$1,500
Mechanical	\$2,800	\$1,600	\$1,500	\$1,600
Site Enclosure	\$16,100			
Site Pavements	\$14,400			
Total	\$241,200	\$2,900	\$2,800	\$5,200
Importance Code A	\$93,500	\$700	\$700	\$700
Importance Code B	\$105,000	\$2,200	\$2,200	\$4,500
Importance Code C	\$42,600			
Total	\$241,200	\$2,900	\$2,800	\$5,200



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**POLICE OFFICES****Asset # : 2402**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	80%			LIFE	* *	5	\$26,000	
	Pre-Cast Concrete	20%	Now	\$4,700	LIFE	* *	5	\$10,600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%									
Location : Northwest And Southeast Corners									
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Windows									
	Aluminum	95%	Now	\$26,200	2042	* *	5	\$2,800	
Corrosion/Rusting, Extent : Moderate, Area Affected : 20%									
Location : Steel Window Lintels									
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
	Metal Louvers	5%			2043	* *	10	\$1,800	
Parapets									
	Cast in Place Concrete	90%			LIFE	* *	5	\$73,400	
	Metal Rail	10%	Now	\$1,300	2039	* *	5	\$2,800	
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%									
Location : Lower Roof									
Deteriorated Finish, Extent : Moderate, Area Affected : 25%									
Location : Lower Roof									
Roof									
	Built-Up (BUR)	88%	Now	\$11,000	2034	\$219,000			
Embedded Gravel Surface, Extent : Light, Area Affected : 100%									
Location : Main Roof And Lower Roof									
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : 2nd Floor Offices									
	Panel/Paver: Cer/Brk	10%			2044	* *	10	\$2,900	
	Skylight, Metal/Glass	2%			2044	* *	10	\$1,400	
Soffits									
	Stucco Cement	100%			2047	* *	5		
Interior									
Floors									
	Cast in Place Concrete	30%			LIFE	* *	5	\$25,700	
	Ceramic Tile	5%			2043	* *	5	\$1,000	
	Vinyl Tile	65%	4+	\$34,800	2039	* *	3	\$4,800	
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Office Areas									
Interior Walls									
	Concrete Masonry Unit	95%			LIFE	* *	5	\$22,700	
	Plaster	5%			LIFE	* *	5-10	\$1,300	

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
POLICE OFFICES
Asset # : 2402

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileConcealSpLn	50%	Now	\$3,100	2039	* *	5	\$6,100	
		Broken/Missing Elements, Extent : Light, Area Affected : 2% Location : 2nd Floor Offices							
	AcousTileSusp.Lay-In	10%			2039	* *	5	\$2,000	
	Gypsum Board	40%			LIFE	* *	5-10	\$27,100	
Site Enclosure									
	Fence/Gates								
	Chain Link	100%	Now	\$16,100	2054	* *			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10% Location : Northwest Corner Of Site Impact Damage, Extent : Moderate, Area Affected : 10% Location : Southwest Corner Of Site							
Site Pavements									
	On-Site Walkways								
	Cast in Place Concrete	100%	Now	\$14,400	2039	* *			
		Sinking/Subsiding, Extent : Moderate, Area Affected : 10% Location : North East Corner							
	Parking/Driveway								
	Asphalt	100%	Now	\$79,000	2043	* *			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10% Location : Throughout Parking Lot Ponding, Extent : Light, Area Affected : 10% Location : Throughout Parking Lot Potholes, Extent : Moderate, Area Affected : 5% Location : Throughout Parking Lot							

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Under 600 Volts								
Raceway								
	Conduit	10%			2054	* *	1	
	Conduit	90%			2034	\$28,900	1	
Panelboards								
	Molded Case Bkrs	50%			2050	* *	5	
	Molded Case Bkrs	50%			2042	* *	5	
Wiring								
	Thermoplastic	90%			2044	* *	1	
	Thermoplastic	10%			2054	* *	1	
Motor Controllers								
	Locally Mounted	100%			2032	\$46,400	5	
							\$100	

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056**POLICE OFFICES****Asset # : 2402**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Interior Lighting

Fluorescent

98%

2034

\$222,600

10

\$12,100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

LED

2%

2042

* *

Egress Lighting

Emergency, Battery

50%

2039

* *

10

\$1,600

Exit, Battery

50%

2039

* *

10

\$500

Exterior Lighting

HID

30%

2034

\$18,600

10

No Component

70%

Alarm

Security System

Generic

100%

2034

\$25,000

1

\$5,000

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Hallways And Outside Perimeter**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

Generic, Analog

100%

4+

\$34,300

2044

* *

1-3

\$7,500

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Hallways**Explanation : Obsolete Fire Alarm System. Alarm Bells And Manual Pull Stations*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2044

* *

1

Conversion Equipment

Hot Water Boiler

100%

2039

* *

1

\$6,600

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : One Boiler*

Distribution

Hot Wtr Piping/Pump

100%

2033

\$29,100

4

\$1,000

Terminal Devices

Convactor/Radiator

100%

2032

\$108,800

1

\$4,300

Controls

Electrical

100%

2029

\$74,000

Air Conditioning

Energy Source

Electricity

100%

2042

* *

1

Conversion Equipment

Window/Wall Unit

100%

2029

\$50,400

1

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.*

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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
POLICE OFFICES
Asset # : 2402

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ventilation									
Distribution									
	Ductwork/Diffusers	10%			LIFE	* *	2-5	\$1,200	
	No Component	90%							
Exhaust Fans									
	Roof	10%	Now	\$100	2034	\$2,600	2		
			Not in Service, Extent : Severe, Area Affected : 100%						
			Location : Roof						
	No Component	90%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2044	* *	1		
Water Heater With Tanks									
	Electric	100%			2033	\$23,400	4		
			Other Observation, Extent : N/A, Area Affected : 100%						
			Location : Mechanical Room						
			Explanation : One 50 Gallon Unit						
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%			2025	\$400	4	\$400	
Fixtures									
	Generic	50%							
			Obsolete Fixtures, Extent : Moderate, Area Affected : 100%						
			Location : Various Locations						
	Generic	50%							
Fire Suppression									
Sprinkler									
	Generic	100%			2034	\$184,100	1-2	\$3,800	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : PROPERTY CLERK WAREHOUSE
Address : 47-07 PEARSON PLACE @ SKILLMAN AVE
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0077.000 / 1862 **Yr Built/Renovated** : 1916 / 1986
Area Sq Ft : 64,000 **Project Type** : POLICE
Date of Survey : 25-Oct-2022 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2,3,4
Block : 98 **Lot** : 9 **BIN** : 4436638

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,362,400	\$431,200
Interior Architecture	\$1,386,500	\$163,600
Electrical	\$121,300	\$825,600
Mechanical	\$919,700	\$2,608,400
Site Pavements	\$81,500	
Total	\$3,871,300	\$4,028,800
Importance Code A	\$1,694,000	\$431,200
Importance Code B	\$1,569,300	\$3,597,600
Importance Code C	\$608,000	
Total	\$3,871,300	\$4,028,800

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$71,200			
Interior Architecture	\$158,500			\$5,000
Electrical	\$46,300	\$10,400	\$10,600	\$11,900
Mechanical	\$52,300	\$10,200	\$34,400	\$10,200
Site Enclosure	\$12,600			
Site Pavements	\$6,500			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$351,300	\$24,500	\$49,000	\$31,000
Importance Code A	\$71,200	\$6,300	\$6,300	\$6,300
Importance Code B	\$204,100	\$18,200	\$42,700	\$24,700
Importance Code C	\$76,000			
Total	\$351,300	\$24,500	\$49,000	\$31,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Exterior									
Exterior Walls									
Cast in Place Concrete	75%	Now	\$790,300	LIFE	**	5	\$333,200	1	
	Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
	Location : All Facades								
	Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
	Location : All Facades								
	Other Observation, Extent : N/A, Area Affected : 75%								
	Location : North, East And West Facades								
	Explanation : Sidewalk Bridge In Place As Protection From Falling Debris								
Glass Block	10%			LIFE	**	5	\$11,100		
Masonry: Brick	10%			LIFE	**	5	\$17,800		
Metal Coiling Doors	5%	Now	\$470,200	2054	**	5	\$6,900		
	Unit Inoperable, Extent : Severe, Area Affected : 100%								
	Location : Two Doors On Austell Place								
Windows									
Aluminum	100%	4+	\$101,900	2050	**	5	\$10,800		
	Hardware Missing, Extent : Light, Area Affected : 2%								
	Location : 2nd Floor Bathroom								
	Other Observation, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Explanation : Internal Glazing Weather Strip Failing								
Parapets									
Cast in Place Concrete	100%	2-4	\$16,900	LIFE	**	5	\$98,000		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : South Side Of Main Roof								
Roof									
Roll Roofing	95%			2035	**	5	\$79,700		
	Recent Replace Evident, Extent : N/A, Area Affected : 100%								
	Location : Main Roof								
Skylight, Metal/Glass	5%			2060	**	10	\$8,400		
	Recent Replace Evident, Extent : N/A, Area Affected : 100%								
	Location : All Stair Bulkheads								
Interior									
Floors									
Carpet	5%	2-4	\$87,400	2036	**	3	\$7,500		
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : Throughout Offices								
Cast in Place Concrete	75%	Now	\$126,100	LIFE	**	5	\$163,600		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
Vinyl Tile	20%	Now	\$10,900	2039	**	3	\$7,500		
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Staircases								

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Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Cast in Place Concrete	50%	Now	\$439,300	LIFE	* *			
Exposed Reinforcement, Extent : Moderate, Area Affected : 10%								
Location : Staircases - All Floors								
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%								
Location : Staircases - All Floors								
Ceramic Tile	5%	2-4	\$15,900	2043	* *	5	\$2,900	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : 3rd And 4th Floor Toilet Rooms								
Other Observation, Extent : N/A, Area Affected : 50%								
Location : 4th Floor Toilet Room								
Explanation : Not In Use/ Abandoned								
Concrete Masonry Unit	10%	Now	\$21,700	LIFE	* *	5	\$4,700	
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Near East Entrance								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Near Elevator And East Entrance								
Gypsum Board	15%			LIFE	* *	5-10	\$29,700	
Plaster	20%	Now	\$168,700	LIFE	* *	5	\$7,000	
Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
Location : Staircases - All Floors								
Ceilings								
AcousTileSusp.Lay-In	10%	0-2	\$3,300	2047	* *	5	\$5,000	
Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
Location : Throughout 2nd Floor Office Area								
Worn/Eroded, Extent : Moderate, Area Affected : 10%								
Location : Throughout 2nd Floor Office Area								
Exposed Struc: Concrete	80%	Now	\$592,300	LIFE	* *	5	\$12,500	
Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
Location : Boiler Room And Roof Bulkheads								
Paint Peeling, Extent : Severe, Area Affected : 75%								
Location : Throughout								
Spalling, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room And Roof Bulkheads								
Plaster	10%	Now	\$60,100	LIFE	* *	5	\$6,200	
Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
Location : Staircases								
Site Enclosure								
Fence/Gates								
Chain Link	100%	0-2	\$12,600	2054	* *			
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Surrounding Emergency Generator								
Site Pavements								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	Now	\$81,500	2047	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Along Skillman Avenue</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Corner Of Skillman Avenue And Pearson Place</i>								

On-Site Walkways

Cast in Place Concrete	100%	Now	\$6,500	2051	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Southeast Courtyard</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 75%</i>								
<i>Location : Southeast Courtyard</i>								

Parking/Driveway

Pavers/Stone	100%			2037	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Parking Lot On Skillman Avenue</i>								
<i>Explanation : Dirt And Stone Parking Lot</i>								

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2034	\$7,500	5	\$300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : First Floor Electrical Area</i>								
<i>Explanation : Three 400 Ampere Main Disconnect Switches</i>								

Switchgear / Switchboard

Fused Disc Sw	40%			2034	\$25,800	5	\$100	
Fused Knife Sw	60%			2034	\$38,700	5	\$200	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : First Floor Electrical Area</i>								

Raceway

Conduit	50%			2034	\$5,500	1		
Conduit	50%			2044	**	1		

Panelboards

Fused Disc Sw	10%			2033	\$4,000	5	\$100	
Molded Case Bkrs	30%			2033	\$11,900	5	\$500	
Molded Case Bkrs	60%			2050	**	5	\$1,000	

Wiring

Thermoplastic	50%			2044	**	1		
Thermoplastic	50%			2034	\$11,200	1		

Motor Controllers

Locally Mounted	100%			2032	\$79,700	5	\$400	
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Ground

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POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

Electrical			Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Not Accessible	100%							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2032	\$10,800	1	\$19,700	
	Generators								
	Diesel	100%			2030	\$79,800	1	\$24,800	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside The Building							
		Explanation : No Ratings Available							
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$2,400	
	Fuel Storage								
	Main Tank	100%			2037	* *	5		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside Under Generator							
		Explanation : No Available Nameplate Rating							
Lighting									
	Interior Lighting								
	Fluorescent	90%	Now	\$121,300	2029	\$404,300			
		Malfunctioning, Extent : Moderate, Area Affected : 30%							
		Location : Throughout The Building							
		T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	10%			2029	\$44,900	10	\$5,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Egress Lighting								
	Emergency, Battery	50%			2029	\$53,200	10	\$7,700	
	Exit, Battery	50%			2029	\$36,600	10	\$2,200	
	Exterior Lighting								
	HID	10%	Now	\$14,800	2034	\$29,600			
		Malfunctioning, Extent : Moderate, Area Affected : 50%							
		Location : Roof And Building Perimeter							
	No Component	90%							
Alarm									
	Security System								
	Generic	100%			2039	* *	1	\$23,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Surveillance System And Intrusion Alarm System							
	Fire/Smoke Detection								
	Generic, Analog	100%			2029	\$163,600	1-3	\$40,600	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Fuel Oil No 2	100%			2034	\$145,500	5	\$19,800	
	Conversion Equipment								
	Steam Boiler	100%	0-2	\$331,700	2047	* *	1	\$57,000	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 1 Unit							
Distribution									
	Steam Piping/Pump	100%	0-2	\$25,400	2034	\$507,900			
		Corroded, Extent : Moderate, Area Affected : 40%							
		Location : Throughout							
		Insul. Deteriorating, Extent : Moderate, Area Affected : 70%							
		Location : Throughout							
		Steam Traps Faulty, Extent : Moderate, Area Affected : 2%							
		Location : Mechanical Room							
Terminal Devices									
	Air Handler	10%			2029	\$119,300	1	\$4,000	
	Convactor/Radiator	50%	0-2	\$155,600	2047	* *	1	\$9,300	
		Damaged, Extent : Severe, Area Affected : 10%							
		Location : 3rd Floor Falling Off The Wall							
		On Extended Life, Extent : Severe, Area Affected : 80%							
		Location : Throughout							
	Unit Heater - Steam	40%	0-2	\$7,200	2029	\$144,200	4	\$2,300	
		Not in Service, Extent : Moderate, Area Affected : 15%							
		Location : 1st Floor							
Controls									
	Electrical	100%			2027	\$352,600			
Air Conditioning									
	Energy Source								
	Electricity	30%			2042	* *	1		
	No Component	70%							
	Conversion Equipment								
	Window/Wall Unit	10%			2027	\$24,000	1		
	No Component	90%							
Terminal Devices									
	Air Handler/Dir Expansion	10%	Now	\$12,200	2044	* *	1		
		Broken, Extent : Severe, Area Affected : 100%							
		Location : 2nd Floor							
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : 2nd Floor							
	No Component	90%							

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POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Heat Rejection									
	Air Cooled Condenser Unit	10%	Now	\$1,800	2044	* *	2	\$3,600	
		Broken, Extent : Severe, Area Affected : 100%							
		Location : Roof							
	No Component	90%							
Ventilation									
Distribution									
	Ductwork/Diffusers	10%			LIFE	* *	2-5	\$5,700	
	No Component	90%							
Exhaust Fans									
	Roof	10%			2029	\$12,300	2	\$200	
	No Component	90%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2034	\$814,500	1		
Water Heater With Tanks									
	Electric	80%			2032	\$37,500	4		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : 1 Unit On 1st Floor; 1 Unit On The 3rd Floor							
		Explanation : 1st Floor Unit Is 30 Gallons And 3rd Floor Unit Is 50 Gallons.							
	No Component	20%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : 4th Floor							
		Explanation : The 4th Floor Gets No Hot Water To The Bathrooms							
Sanitary Piping									
	Cast Iron	100%	Now	\$79,900	LIFE	* *	1		
		Broken, Extent : Severe, Area Affected : 20%							
		Location : 4th Floor Toilets							
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%	0-2	\$2,000	2029	\$2,000	4	\$1,400	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Fixtures									
	Generic	100%							
		Obsolete Fixtures, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
		Other Observation, Extent : Severe, Area Affected : 10%							
		Location : 4th Floor							
		Explanation : One Bathroom Has No Sink							
Vertical Transport									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Vertical Transport									
Elevators									
	Geared Traction	100%			LIFE		* *		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : 1st Floor To 4th Floor									
Explanation : 1 Unit									
Fire Suppression									
Sprinkler									
	Generic	100%			2034	\$877,000	1-2	\$17,900	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : QUEENS SOUTH TASK FORCE
Address : 244-04 NORTH CONDUIT AVENUE
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0104.000 / 13636 **Yr Built/Renovated** : 2004 /
Area Sq Ft : 23,414 **Project Type** : POLICE
Date of Survey : 27-May-2021 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,Ph
Block : 13265 **Lot** : 30 **BIN** : 4518258

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$50,800	
Interior Architecture	\$112,600	
Electrical		\$395,900
Mechanical	\$178,800	\$239,600
Total	\$342,200	\$635,500
Importance Code A	\$50,800	
Importance Code B	\$291,400	\$635,500
Total	\$342,200	\$635,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$2,800		\$3,900	
Interior Architecture	\$24,200	\$1,500		
Electrical	\$5,500	\$2,200	\$2,600	\$2,300
Mechanical	\$64,400	\$4,700	\$26,900	\$5,800
Site Enclosure	\$10,700			
Total	\$107,500	\$8,400	\$33,400	\$8,100
Importance Code A	\$3,900	\$1,200	\$5,100	\$1,200
Importance Code B	\$91,200	\$6,600	\$28,300	\$6,900
Importance Code C	\$12,400	\$600		
Total	\$107,500	\$8,400	\$33,400	\$8,100



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Concrete Masonry Unit	23%			LIFE	* *	5	\$4,300	
	Masonry: Brick	65%			LIFE	* *	5	\$19,500	
	Metal Panel	5%			2052	* *	5-10	\$10,300	
	Metal Coiling Doors	3%			2045	* *	5	\$2,800	
	Unit Inoperable, Extent : Light, Area Affected : 100%								
	Location : West Side								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : West Side								
	Explanation : Blocked Off. Used For Offices								
	Pre-Cast Concrete	2%			LIFE	* *	5	\$2,000	
	Window Wall	2%			2052	* *	5	\$2,300	
Windows									
	Aluminum	95%			2040	* *	5	\$2,700	
	Metal Louvers	5%			2041	* *	10	\$900	
Roof									
	Metal Panel	100%	Now	\$50,800	2045	* *			
	Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 5%								
	Location : South Side Of Building Gutter Damage From Trees								
	Water Penetration, Extent : Severe, Area Affected : 15%								
	Location : Northeast End Of Building Above Major Cases Locker Room								
Soffits									
	Metal Panel	100%			2058	* *	5-10		
Interior									
Floors									
	Cast in Place Concrete	65%			LIFE	* *	5	\$49,800	
	Ceramic Tile	5%			2041	* *	5	\$1,800	
	Terrazzo	30%	4+	\$19,500	LIFE	* *	5	\$8,200	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 2%								
	Location : Entry And Main Corridor								
Interior Walls									
	Ceramic Tile	5%			2041	* *	5	\$1,200	
	Concrete Masonry Unit	45%			LIFE	* *	5	\$4,400	
	Gypsum Board	10%	Now	\$1,700	LIFE	* *	5	\$1,500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Penthouse And Maintenance Office								
	SGFT/Glazed Masonry	40%			LIFE	* *			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileSusp.Lay-In	65%	Now	\$112,600	2049	* *	5	\$11,400	
		Staining/Discoloring, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
	Exposed Struc: Steel	10%			LIFE	* *			
	Gypsum Board	25%	Now	\$3,000	LIFE	* *	5	\$11,000	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Maintenance Office, Garage, Penthouse							
		Water Penetration, Extent : Severe, Area Affected : 15%							
		Location : Maintenance Office, Garage, Penthouse							
Site Enclosure									
	Fence/Gates								
	Aluminum Picket	50%			2042	* *			
	Chain Link	50%	Now	\$10,700	2058	* *			
		Impact Damage, Extent : Moderate, Area Affected : 15%							
		Location : Throughout. Tree And Plant Overgrowth Damage							
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2045	* *			
	On-Site Walkways								
	Cast in Place Concrete	100%			2045	* *			
	Parking/Driveway								
	Asphalt	90%			2047	* *			
		Other Observation, Extent : N/A, Area Affected : 60%							
		Location : East Parking Lot Of Building							
		Explanation : To Be Demolished For Upcoming 116th Precinct Construction							
	Cast in Place Concrete	10%			2045	* *			

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Under 600 Volts								
Service Equipment								
Fused Disc Sw		100%		2042	* *	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1600 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs		100%		2042	* *	5	\$600	
Raceway								
Conduit		100%		2042	* *	1		
Panelboards								
Fused Disc Sw		5%		2040	* *	5		
Molded Case Bkrs		95%		2040	* *	5	\$600	
Wiring								
Thermoplastic		100%		2042	* *	1		

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Motor Controllers								
	Locally Mounted	100%			2037	* *	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2037	* *	1	\$7,200	
	Generators								
	Diesel	100%			2035	* *	1	\$9,100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 200 Kilowatts								
	Batteries								
	Lead/Acid	100%			2025	\$2,400	5	\$900	
	Fuel Storage								
	Day Tank	50%			2040	* *	5		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 75 Gallons								
	Main Tank	50%			2047	* *	5		
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$395,900	10	\$21,500	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Egress Lighting								
	Emergency, Service	60%			2032	\$8,600	1		
	Exit, Service	40%			2032	\$4,000	1		
	Exterior Lighting								
	HID	20%			2032	\$21,700	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	10%			2037	* *	1	\$900	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : CCTV Surveillance Cameras								
	Generic	10%			2032	\$4,400	1	\$900	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Hallway And Exit Doors								
	Explanation : Intrusion Alarm And Motion Sensor								

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** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Alarm

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2037

* *

1-3

\$4,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : Strobe Lights, Alarm Bell, Horns, Smoke Detectors, Pull Box And Fire Alarm**Panel*

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2042

* *

1

Conversion Equipment

Hot Water Boiler

100%

2037

* *

1

\$11,600

*Other Observation, Extent : Light, Area Affected : 100%**Location : 1st Floor Boiler Room**Explanation : 2 Units*

Distribution

Hot Wtr Piping/Pump

100%

2048

* *

4

\$1,200

Terminal Devices

Air Handler

85%

0-2

\$37,100

2037

* *

1

\$11,100

*Malfunctioning, Extent : Moderate, Area Affected : 20%**Location : Air Handler For The West Hallway Not Working*

Convactor/Radiator

15%

2045

* *

1

\$1,100

Air Conditioning

Energy Source

Electricity

100%

2048

* *

1

Conversion Equipment

Reciprocating Compr/Chiller

70%

2032

\$239,600

1

\$7,600

*R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : 2 Units. Back Yard*

Split Unit

20%

2037

* *

*Other Observation, Extent : Light, Area Affected : 20%**Location : Outside Of The Building**Explanation : 4 Units. R-410a*

Window/Wall Unit

10%

2030

\$8,800

1

Distribution

CW & CHW Wtr

80%

2052

* *

4

\$900

Pipe/Pump

20%

No Component

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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*** Replacement cost estimated to be beyond ten years is not included in this report.*

POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	80%			2037	* *	1	\$11,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Attic							
		Explanation : 8 Units							
	Fan Coil - 2 Pipe	20%			2037	* *	1	\$1,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Various Locations							
		Explanation : 4 Units							
Heat Rejection									
	Air Cooled Condenser Unit	100%			2037	* *	2	\$16,300	
Ventilation									
Distribution									
	Ductwork/Diffusers	100%	0-2	\$20,400	LIFE	* *	2-5	\$13,100	
		Leak Evident, Extent : Moderate, Area Affected : 10%							
		Location : 1st Floor. Duct Leaking							
Exhaust Fans									
	Interior	100%			2037	* *	2	\$700	
Plumbing									
H/C Water Piping									
	Brass/Copper	100%	0-2	\$178,800	2062	* *	1		
		Booster Pump w/Tank, Extent : Severe, Area Affected : 100%							
		Location : Basement. New Booster Pump Is Required. Water Is Too Low Pressure							
Water Heater With Tanks									
	Gas Fired	100%			2027	\$16,900	2		
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Backflow Preventer									
	Generic	100%			2037	* *	1	\$1,400	
Fixtures									
	Generic	100%							

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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Address : PARK DRIVE - PELHAM PARK
Borough : BRONX **Agency's Number** : BLDG1
Program / Asset # : NYP0109.000 / 14503 **Yr Built/Renovated** : 1994 /
Area Sq Ft : 21,560 **Project Type** : POLICE
Date of Survey : 30-May-2023 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1
Block : 5650 **Lot** : 1 **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$231,300	
Interior Architecture	\$166,900	
Electrical	\$162,500	
Mechanical		\$475,100
Site Pavements	\$1,196,200	
Total	\$1,757,000	\$475,100
Importance Code A	\$231,300	\$204,300
Importance Code B	\$329,500	\$270,800
Importance Code C	\$1,196,200	
Total	\$1,757,000	\$475,100

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$59,300		\$100	
Interior Architecture	\$34,300		\$15,900	
Electrical	\$40,100	\$800	\$1,100	\$800
Mechanical	\$33,400	\$1,100	\$26,500	\$1,100
Site Enclosure	\$41,000			
Site Pavements	\$5,900			
Total	\$214,000	\$1,900	\$43,500	\$1,900
Importance Code A	\$71,400	\$1,000	\$1,100	\$1,000
Importance Code B	\$69,100	\$1,000	\$42,400	\$1,000
Importance Code C	\$73,500			
Total	\$214,000	\$1,900	\$43,500	\$1,900



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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Asset # : 14503

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
Exterior Walls									
	Concrete Masonry Unit	80%	0-2	\$137,600	LIFE	* *	5	\$16,200	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
		Location : West Facade							
		Expansion Joint Failure, Extent : Severe, Area Affected : 5%							
		Location : Throughout							
	Metal Panel	15%			2054	* *	5-10	\$33,400	
	Pre-Cast Concrete	5%			LIFE	* *	5	\$10,500	
Windows									
	Aluminum	100%			2050	* *	5	\$4,300	
Parapets									
	Concrete Masonry Unit	90%			LIFE	* *	5-10	\$6,700	
	Metal Panel	10%			2054	* *	5	\$500	
Roof									
	Metal Panel	85%	Now	\$93,700	2047	* *			
		Gut/DS Non Func/Miss, Extent : Severe, Area Affected : 50%							
		Location : East And West Sides							
	Single Ply Membrane	15%	Now	\$46,600	2039	* *			
		Miss/Damaged Flashings, Extent : Light, Area Affected : 2%							
		Location : South Roof At Dunnage							
		Ponding, Extent : Light, Area Affected : 20%							
		Location : South Roof							
		Water Penetration, Extent : Light, Area Affected : 20%							
		Location : Corridor Outside Restrooms							
Soffits									
	Stucco Cement	100%			2047	* *	5	\$200	
Interior									
Floors									
	Traffic Topping	100%	0-2	\$166,900	2039	* *	5	\$22,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
Interior Walls									
	Concrete Masonry Unit	30%			LIFE	* *	5	\$7,100	
	Folding Partition	2%			2050	* *	5	\$1,500	
	Gypsum Board	68%			LIFE	* *	5-10	\$34,400	
Ceilings									
	AcousTileSusp.Lay-In	90%			2047	* *	5	\$31,800	
	Gypsum Board	10%			LIFE	* *	5-10	\$12,100	
		Recent Repair Evident, Extent : N/A, Area Affected : 20%							
		Location : Main Entry/ Soda Machine Area And Restrooms							
		Water Penetration, Extent : Light, Area Affected : 5%							
		Location : Corridor Outside Restrooms							

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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Asset # : 14503

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Site Enclosure

Fence/Gates

Chain Link

100% 0-2 \$41,000 2044 * *

Broken/Missing Elements, Extent : Severe, Area Affected : 10%

Location : Various Locations Throughout

Impact Damage, Extent : Moderate, Area Affected : 20%

Location : North End Of Parking Area

Other Observation, Extent : N/A, Area Affected : 60%

Location : Throughout

Explanation : Hidden Due To Vegetation Growth

Site Pavements

On-Site Walkways

Cast in Place Concrete

100% 0-2 \$5,900 2047 * *

Broken/Missing Elements, Extent : Moderate, Area Affected : 10%

Location : Curbs Along East Facade

Cracking/Crumbling, Extent : Light, Area Affected : 10%

Location : Main Entry Area And Along East Facade

Parking/Driveway

Asphalt

100% 2-4 \$1,196,200 2043 * *

Cracking/Crumbling, Extent : Moderate, Area Affected : 50%

Location : Throughout

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs

100% 2044 * * 5 \$600

Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Main Disconnect Rated At 600 Amperes

Switchgear / Switchboard

Molded Case Bkrs

100% 2044 * * 5 \$600

Raceway

Conduit

100% 2044 * * 1

Panelboards

Molded Case Bkrs

100% 2042 * * 5 \$600

Wiring

Thermoplastic

100% 2044 * * 1

Motor Controllers

Locally Mounted

100% 2039 * * 5 \$100

Ground

Grounding Devices

Not Accessible

100%

Lighting

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Asset # : 14503

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Interior Lighting
Fluorescent

100% Now \$162,500 2039 * *
Inadequate Lighting Level, Extent : Moderate, Area Affected : 50%
Location : Throughout The Building
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%
Location : Throughout The Building

Exterior Lighting
Fluorescent

1% 2034 \$900 10
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%
Location : At Main Entrance

LED

29% 2042 * *
Recent Installation, Extent : N/A, Area Affected : 100%
Location : Building Perimeter

No Component

70%

Alarm

Security System
Generic

100% Now \$40,100 2044 * * 1 \$7,200
Malfunctioning, Extent : Severe, Area Affected : 100%
Location : Throughout The Building
Other Observation, Extent : N/A, Area Affected : 100%
Location : Throughout The Building
Explanation : CCTV Surveillance System

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	

Heating

Energy Source

Electricity

10% 2044 * * 1

Fuel Oil No 2

90% 2044 * * 5 \$6,000

Other Observation, Extent : N/A, Area Affected : 100%
Location : Building Exterior
Explanation : One Tank, 2,000 Gallons

Conversion Equipment

Hot Water Boiler

90% 2032 \$204,300 1 \$9,600
Other Observation, Extent : N/A, Area Affected : 100%
Location : Boiler Room
Explanation : 2 Units

Radiant Heater

2% Now \$11,100 2044 * * 2 \$200
Damaged, Extent : Moderate, Area Affected : 100%
Location : Entrance Vestibules - Electric Cabinet Heaters

No Component

8%
Other Observation, Extent : N/A, Area Affected : 0%
Location : Roof
Explanation : Rooftop Packaged Units With Electric Heat, Reported Under Air Conditioning

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POLICE DEPARTMENT - 056
RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Asset # : 14503

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Distribution								
	Hot Wtr Piping/Pump	100%	Now	\$2,100	2033	\$43,000	4	\$1,100	
		Not Insulated, Extent : Moderate, Area Affected : 20%							
		Location : Boiler Room And Adjacent Corridor							
	Controls								
	Electrical	100%			2029	\$109,300			
Air Conditioning									
	Energy Source								
	Electricity	100%			2042	**	1		
	Conversion Equipment								
	Heat Pump Air Sourced	10%			2035	**	2	\$100	
		R-410a Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Building Exterior							
	Ext Pkg Unit - Heating/Cooling	45%			2029	\$161,500	2	\$600	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Roof- 1 Unit With Electric Heat							
	Ext Pkg Unit - Heating/Cooling	30%			2039	**	2	\$400	
		R-410a Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Roof- 1 Unit With Electric Heat							
	Window/Wall Unit	15%			2029	\$12,100	1		
	Terminal Devices								
	Air Handler/Dir Expansion	10%			2034	\$41,000	1		
	No Component	90%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	Now	\$18,800	LIFE	**	2-5	\$12,000	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 5%							
		Location : Roof							
	Exhaust Fans								
	Interior	10%			2034	\$9,500	2	\$100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Toilet Rooms							
		Explanation : Ceiling Exhaust Fans							
	No Component	90%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	**	1		
	Water Heater With Tanks								
	Electric	100%			2027	\$23,400	4		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Water Heater Room							
		Explanation : 50 Gallons							

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POLICE DEPARTMENT - 056
RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Asset # : 14503

Mechanical		Current Repair		Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	Sanitary Piping							
	Cast Iron	100%		LIFE	* *	1		
	Backflow Preventer							
	Generic	100%		2029	\$9,500	1	\$1,300	
	Fixtures							
	Generic	100%						

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Address : 179 WILSON AVENUE @ DEKALB AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0086.000 / 4358 **Yr Built/Renovated** : 1895 / 2009
Area Sq Ft : 20,000 **Project Type** : POLICE
Date of Survey : 02-Dec-2021 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 3235 **Lot** : 1 **BIN** : 3073551

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,776,500	\$123,100
Interior Architecture	\$391,000	
Electrical	\$59,300	\$320,600
Mechanical	\$188,500	\$253,900
Total	\$2,415,400	\$697,700
Importance Code A	\$1,776,500	\$123,100
Importance Code B	\$552,800	\$574,500
Importance Code C	\$86,100	
Total	\$2,415,400	\$697,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$73,300			\$2,000
Interior Architecture	\$132,400		\$2,100	\$3,900
Electrical	\$13,400	\$6,600	\$3,300	\$4,200
Mechanical	\$9,900	\$5,200	\$4,600	\$56,400
Site Enclosure	\$11,600			
Site Pavements	\$7,900			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$252,400	\$15,700	\$14,000	\$70,300
Importance Code A	\$74,300	\$1,000	\$1,000	\$3,100
Importance Code B	\$115,000	\$14,700	\$11,900	\$67,300
Importance Code C	\$63,100		\$1,000	
Total	\$252,400	\$15,700	\$14,000	\$70,300



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick	95%	Now	\$1,487,700	LIFE	* *	5	\$55,400	
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%								
Location : Tower Section And All Facade								
Loose Units, Extent : Severe, Area Affected : 5%								
Location : Northeast Facade								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Northeast Facade								
Water Penetration, Extent : Moderate, Area Affected : 15%								
Location : Stair To Boiler Room								
Worn/Eroded, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Masonry: Limestone	5%	Now	\$37,400	LIFE	* *	5	\$2,200	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Windows								
Wood	100%	2-4	\$118,100	2049	* *	5	\$67,700	
Broken/Missing Elements, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Parapets								
Masonry: Brick	95%	Now	\$170,700	LIFE	* *	5	\$6,200	
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%								
Location : Throughout								
Spalling, Extent : Severe, Area Affected : 25%								
Location : Interior Face								
Worn/Eroded, Extent : Severe, Area Affected : 50%								
Location : Interior Face								
Masonry: Limestone	5%			LIFE	* *	5	\$400	
Roof								
Built-Up (BUR)	40%	Now	\$35,900	2038	* *			
Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 5%								
Location : Roof								
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%								
Location : Over Third Floor								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Rooms 302 And 311								
Copper/Terne	48%			2061	* *	10	\$24,300	
Modified Bitumen	10%			2038	* *	10	\$2,000	
Skylight, Metal/Glass	2%			2053	* *	10	\$1,300	
Soffits								
Masonry: Limestone	100%			LIFE	* *	5		
Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
Location : Soffit Area At Column Heads								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Cast in Place Concrete	5%	Now	\$40,700	LIFE	* *	5	\$4,800		
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Stair A									
Ceramic Tile	5%			2042	* *	5	\$2,200		
Granite Panels	20%	4+	\$212,300	LIFE	* *	5	\$6,600		
Worn/Eroded, Extent : Moderate, Area Affected : 50%									
Location : 1st Floor									
Vinyl Tile	70%	Now	\$92,600	2038	* *	3	\$11,600		
Adhesion Failure, Extent : Moderate, Area Affected : 10%									
Location : Muster Room, 310									
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Throughout									
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%									
Location : Server Room									
Worn/Eroded, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Interior Walls									
Ceramic Tile	5%			2042	* *	5	\$2,100		
Concrete Masonry Unit	10%			LIFE	* *	5	\$1,700		
Glass: Special Gauge	1%			LIFE	* *	1			
Gypsum Board	69%	Now	\$43,600	LIFE	* *	5	\$17,200		
Broken/Missing Elements, Extent : Severe, Area Affected : 20%									
Location : Stair C									
Water Penetration, Extent : Severe, Area Affected : 20%									
Location : Stair C And Server Room									
Masonry: Brick	5%	Now	\$86,100	LIFE	* *				
Paint Peeling, Extent : Moderate, Area Affected : 10%									
Location : Basement									
Worn/Eroded, Extent : Moderate, Area Affected : 20%									
Location : Boiler Room And Basement									
Wood	10%			LIFE	* *	5	\$16,600		
Ceilings									
AcousTileSusp.Lay-In	25%	4+	\$19,900	2046	* *	5	\$5,500		
Staining/Discoloring, Extent : Moderate, Area Affected : 20%									
Location : Operations									
Embossed Metal	8%			LIFE	* *	5	\$1,600		
Gypsum Board	67%	Now	\$28,100	LIFE	* *	5	\$36,900		
Broken/Missing Elements, Extent : Severe, Area Affected : 20%									
Location : Stair C									
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : Stair C, Boiler Room, Vestibule At Ramp, 302, 311									

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure								
Fence/Gates								
Chain Link	10%	Now	\$11,600	2053		* *		
Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
Location : Rear Yard								
Iron Picket	90%			2068		* *		
Retaining Walls								
Cast in Place Concrete	100%			2068		* *		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046		* *		
On-Site Walkways								
Cast in Place Concrete	85%			2046		* *		
Masonry: Granite	15%	Now	\$7,900	LIFE		* *		
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Front Steps Under Overhang								
Loose Units, Extent : Moderate, Area Affected : 20%								
Location : Front Steps Under Overhang								
Misaligned/Bulging, Extent : Severe, Area Affected : 20%								
Location : Front Steps Under Overhang								
Parking/Driveway								
Cast in Place Concrete	100%			2046		* *		

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2043	**	5	\$100	
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.								
Switchgear / Switchboard								
Fused Disc Sw	100%			2043	**	5	\$100	
Raceway								
Conduit	100%			2043	**	1		
Panelboards								
Fused Disc Sw	5%			2041	**	5		
Molded Case Bkrs	95%			2041	**	5	\$500	
Wiring								
Thermoplastic	100%			2043	**	1		
Motor Controllers								
Locally Mounted	50%			2038	**	5	\$100	
Motor Control Center	45%			2038	**	5	\$200	
Variable Frequency Drive	5%			2038	**			

Ground

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$11,300	LIFE	**	5	\$300	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2038	**	1	\$6,200	
	Generators								
	Natural Gas	100%			2036	**	1	\$7,800	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 175 Kilowatts							
	Batteries								
	Lead/Acid	100%			2026	\$2,700	5	\$700	
Lighting									
	Interior Lighting								
	Fluorescent	93%			2033	\$307,400	10	\$17,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T- 8 Lamps							
	Fluorescent	4%			2033	\$13,200	10	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Hallways							
		Explanation : Compact Fluorescent Lights							
	Fluorescent	1%			2028	\$3,300	10	\$200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Mechanical Room							
		Explanation : T-12 Lamps							
	HID	1%			2033	\$2,600	10		
	LED	1%			2038	**			
	Egress Lighting								
	Emergency, Service	50%			2033	\$6,700	1		
	Exit, Service	50%			2033	\$4,700	1		
	Exterior Lighting								
	HID	10%			2033	\$10,100	10		
	LED	20%			2038	**			
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	Generic	100%			2048	**	5	\$200	
Alarm									
	Security System								
	Generic	100%			2041	**	1	\$7,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Hallways And Outside Perimeter							
		Explanation : CCTV Surveillance Cameras							

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Alarm

Fire/Smoke Detection

Generic, Analog

100% Now

\$56,000

2043

* *

1-3

\$11,200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Lobby**Explanation : Fire Alarm System Control Panel Not Functional*

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Heating

Energy Source

Natural Gas

100%

2043

* *

1

Conversion Equipment

Hot Water Boiler

100%

2038

* *

1

\$9,900

*Other Observation, Extent : N/A, Area Affected : 100%**Location : 2nd Floor Mechanical Room**Explanation : 2 Units*

Distribution

Hot Wtr Piping/Pump

10%

0-2

\$1,000

2041

* *

4

\$100

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Boiler Room*

Hot Wtr Piping/Pump

90%

2041

* *

4

\$1,300

Terminal Devices

Air Handler

25%

2033

\$102,200

1

\$3,100

Air Handler

15%

2041

* *

1

\$1,900

Convactor/Radiator

20%

2038

* *

1

\$1,300

Fan Coil Unit/Heat

35%

2028

\$188,500

1

\$2,300

Unit Heater - Hot Water

5%

2028

\$6,400

Air Conditioning

Energy Source

Electricity

100%

2041

* *

1

Conversion Equipment

Centrifugal, Elec Chiller

40%

2042

* *

1

\$8,700

*R-134a Refrigerant, Extent : Light, Area Affected : 100%**Location : 2nd Floor Mechanical Room*

Split Unit

10%

2038

* *

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Roof**Explanation : 4 Units. R-410a Refrigerant*

Window/Wall Unit

40%

2028

\$32,900

1

No Component

10%

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Distribution									
	CW & CHW Wtr Pipe/Pump	5%	0-2	\$900	2043	* *	4	\$100	
		Corroded, Extent : Moderate, Area Affected : 50%							
		Location : 2nd Floor Mechanical Room							
		Leak Evident, Extent : Moderate, Area Affected : 10%							
		Location : 2nd Floor Mechanical Room							
	CW & CHW Wtr Pipe/Pump	35%			2053	* *	4	\$500	
	No Component	60%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2033	\$151,700	1	\$5,000	
	Fan Coil - 2 Pipe	10%			2038	* *	1	\$700	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	10%			2038	* *	2	\$1,400	
	Water Cooling Tower	40%			2034	\$39,500	2	\$8,100	
	No Component	50%							
Ventilation									
Distribution									
	Ductwork/Diffusers	70%			LIFE	* *	2-5	\$7,800	
	No Component	30%							
Exhaust Fans									
	Interior	50%			2033	\$48,200	2	\$300	
	Roof	35%	0-2	\$3,000	2033	\$14,800	2	\$200	
		Noisy/Vibrating, Extent : Moderate, Area Affected : 10%							
		Location : Roof							
		Not in Service, Extent : Moderate, Area Affected : 20%							
		Location : Roof							
	No Component	15%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2043	* *	1		
Water Heater With Tanks									
	Gas Fired	100%			2031	\$18,600	2		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : 2nd Floor Mechanical Room							
		Explanation : One 75 Gallon Unit							
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	2%	2-4	\$900	LIFE	* *	1		
		Leak Evident, Extent : Moderate, Area Affected : 100%							
		Location : Leaking To 3rd Floor Room 302							
	Cast Iron	98%			LIFE	* *	1		

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Sewage Ejector(s)								
	Electric	100%			2028	\$11,400	4	\$800	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE		* *		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement To 3rd Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2043	* *	1-2	\$1,100	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Address : 4201 FOURTH AVENUE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0085.000 / 4357 **Yr Built/Renovated** : 1929 / 2009
Area Sq Ft : 40,000 **Project Type** : POLICE
Date of Survey : 22-Feb-2022 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,Att
Block : 724 **Lot** : 1 **BIN** : 3010833

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$1,163,700	\$146,000
Interior Architecture	\$567,700	
Electrical	\$733,400	\$333,100
Mechanical	\$1,961,900	\$1,578,500
Site Enclosure	\$76,500	
Total	\$4,503,200	\$2,057,500
Importance Code A	\$1,163,700	\$496,300
Importance Code B	\$3,200,600	\$1,561,200
Importance Code C	\$138,900	
Total	\$4,503,200	\$2,057,500

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$25,200	\$42,500		\$1,700
Interior Architecture	\$72,000		\$1,400	\$5,200
Electrical	\$8,800	\$7,400	\$7,000	\$57,800
Mechanical	\$143,800	\$22,900	\$22,000	\$103,600
Site Pavements	\$105,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$359,400	\$76,700	\$34,300	\$172,200
Importance Code A	\$28,900	\$46,100	\$3,700	\$5,300
Importance Code B	\$172,200	\$30,600	\$30,700	\$166,900
Importance Code C	\$158,400			
Total	\$359,400	\$76,700	\$34,300	\$172,200



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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Masonry: Limestone	100%	Now	\$121,200	LIFE	* *	5	\$35,400	
				Cracking/Crumbling, Extent : Moderate, Area Affected : 5%					
				Location : Columns At 42nd Street					
				Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%					
				Location : East Facade					
Windows									
	Steel	100%	Now	\$1,042,600	2058	* *	5	\$79,800	
				Corrosion/Rusting, Extent : Moderate, Area Affected : 20%					
				Location : Throughout					
				Thermally Inefficient, Extent : Light, Area Affected : 100%					
				Location : Throughout					
				Unit Inoperable, Extent : Moderate, Area Affected : 100%					
				Location : Throughout					
Parapets									
	Masonry: Limestone	100%			LIFE	* *	5	\$7,700	
Roof									
	Built-Up (BUR)	5%			2033	\$21,000	10	\$1,700	
	Metal Panel	70%			2046	* *	10	\$42,500	
	Single Ply Membrane	5%			2038	* *	10	\$1,700	
	Skylight, Metal/Glass	5%	Now	\$25,200	2053	* *			
				Thermally Inefficient, Extent : Moderate, Area Affected : 100%					
				Location : Throughout					
				Water Penetration, Extent : Moderate, Area Affected : 5%					
				Location : Into Stairs, North And South Side					
	Sloped Glazing	15%			LIFE	* *	5	\$66,200	
Soffits									
	Masonry: Limestone	100%			LIFE	* *	5	\$2,700	
				Staining/Discoloring, Extent : Light, Area Affected : 5%					
				Location : 42nd Street					
Interior									
	Floors								
	Cast in Place Concrete	5%			LIFE	* *	5	\$6,100	
	Ceramic Tile	5%			2042	* *	5	\$2,800	
	Marble Panels	20%			LIFE	* *	5	\$8,300	
	Sheet Vinyl/Rubber	1%			2033	\$39,400	5	\$800	
				Other Observation, Extent : N/A, Area Affected : 100%					
				Location : Gymnasium					
				Explanation : Location Noted					
	Vinyl Tile	69%	Now	\$344,000	2038	* *	3	\$14,300	
				Adhesion Failure, Extent : Moderate, Area Affected : 15%					
				Location : Throughout Basement					
				Broken/Missing Elements, Extent : Moderate, Area Affected : 25%					
				Location : Throughout Basement, 3rd Floor					
				Punct/Tear/Impact Damage, Extent : Light, Area Affected : 25%					
				Location : Throughout Basement					

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
Interior Walls									
	Ceramic Tile	5%	Now	\$22,400	2042	* *	5	\$1,900	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
		Location : Toilets Throughout 3rd Floor And Basement							
	Concrete Masonry Unit	2%			LIFE	* *	5	\$600	
	Gypsum Board	24%	Now	\$13,700	LIFE	* *	5	\$10,800	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Throughout 3rd Floor Offices And Basement							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Throughout 3rd Floor Offices And Basement							
	Masonry: Brick	1%			LIFE	* *			
	Marble Panels	5%	Now	\$35,900	LIFE	* *			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Corridors On 3rd Floor							
	Plaster	63%	Now	\$62,400	LIFE	* *	5	\$14,200	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : North And South Stair							
Ceilings									
	AcousTileSusp.Lay-In	25%	Now	\$50,500	2038	* *	5	\$7,000	
		Broken/Missing Elements, Extent : Light, Area Affected : 10%							
		Location : Throughout 3rd Floor Offices And Basement							
		Misaligned/Bulging, Extent : Severe, Area Affected : 10%							
		Location : Throughout 3rd Floor Offices And Basement							
		Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Exposed Struc: Concrete	10%			LIFE	* *	5	\$900	
		Paint Peeling, Extent : Moderate, Area Affected : 10%							
		Location : Basement							
	Gypsum Board	5%			LIFE	* *	5	\$3,500	
	Plaster	60%	Now	\$110,800	LIFE	* *	5	\$21,000	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Into Stairs, North And South Side							
		Paint Peeling, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Into Stairs, North And South Side							
Site Enclosure									
Fence/Gates									
	Chain Link	10%			2043	* *			
		Corrosion/Rusting, Extent : Light, Area Affected : 25%							
		Location : Over Areaways							
	Iron Picket	90%	Now	\$76,500	2068	* *			
		Corrosion/Rusting, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure								
Free Standing Walls								
Cast in Place Concrete	100%			2068		* *		
Other Observation, Extent : N/A, Area Affected : 100%								
Location : Parking Lot								
Explanation : Metal Panel Screen Wall At Cooling Tower								
Retaining Walls								
Cast in Place Concrete	100%			2068		* *		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$19,200	2046		* *		
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
On-Site Walkways								
Cast in Place Concrete	75%			2046		* *		
Masonry: Marble	25%	Now	\$49,400	LIFE		* *	5	\$700
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : 42nd Street Entrance								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
Location : 42nd Street Entrance								
Worn/Eroded, Extent : Light, Area Affected : 5%								
Location : 42nd Street Entrance								
Parking/Driveway								
Cast in Place Concrete	100%	Now	\$36,900	2046		* *		
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Throughout								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Not Accessible	100%							
Switchgear / Switchboard								
Not Accessible	100%							
Raceway								
Conduit	90%			2033	\$40,300	1		
Conduit	10%			2053	* *	1		
Panelboards								
Fused Disc Sw	5%			2032	\$3,300	5		
Molded Case Bkrs	85%			2032	\$55,300	5	\$900	
Molded Case Bkrs	10%			2049	* *	5	\$100	
Wiring								
Thermoplastic	90%			2033	\$57,000	1		
Thermoplastic	10%			2053	* *	1		
Motor Controllers								
Locally Mounted	100%			2031	\$128,700	5	\$300	

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2031	\$7,200	1	\$12,300	
	Generators								
	Diesel	100%			2029	\$71,700	1	\$15,500	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 200 Kilowatts								
	Batteries								
	Lead/Acid	100%			2025	\$2,700	5	\$1,500	
	Fuel Storage								
	Main Tank	100%			2048	**	5		
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : No Available Nameplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	100%			2028	\$611,400	10	\$33,900	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Egress Lighting								
	Exit, Service	100%			2028	\$17,300	1		
	Exterior Lighting								
	HID	30%			2028	\$60,800	10		
	No Component	70%							
Alarm									
	Security System								
	Generic	75%	Now	\$61,200	2043	**	1	\$10,100	
	Malfunctioning, Extent : Light, Area Affected : 100%								
	Location : CCTV System								
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Hallways And Outside								
	Explanation : CCTV Surveillance Cameras								
	Generic	25%			2033	\$20,400	1	\$3,700	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Gymnasium								
	Explanation : CCTV Camera And Card Reader								
	Fire/Smoke Detection								
	Generic, Digital	100%			2041	**	1-3	\$24,700	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Manual Pull Stations, Alarm Bells, Smoke Detectors, Strobe Lights								

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Natural Gas	100%			2043	* *	1		
	Conversion Equipment								
	Steam Boiler	100%			2031	\$350,300	1	\$36,600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement Mechanical Room							
		Explanation : 1 Unit, 2991 Mbh Net. Steam Fully Converted To Steam/hot Water Heat Exchanger For Hydronic Heating And Dual Temperature System Throughout							
	Distribution								
	Hot Wtr Piping/Pump	30%			2032	\$26,400	4	\$500	
	Steam Piping/Pump	10%			2033	\$32,200			
	No Component	60%							
	Terminal Devices								
	Convactor/Radiator	20%			2031	\$65,700	1	\$2,400	
	Unit Heater - Hot Water	10%			2028	\$23,800			
	No Component	70%							
	Controls								
	Pneumatic	100%	Now	\$84,000	2027	\$839,700			
		Malfunctioning, Extent : Moderate, Area Affected : 25%							
		Location : Various Locations							
Air Conditioning									
	Energy Source								
	Electricity	100%			2032	\$110,400	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	85%			2033	\$503,900	1	\$14,600	
		R-134a Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Basement Mechanical Room							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement Mechanical Room							
		Explanation : 1 Unit, 90 Tons, Screw Compressors. Chilled Water Converted To Central Air Handler Unit And Dual Temperature Heat Exchanger							
	Split Unit	5%			2028	\$47,700			
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Basement - Elevator Machine Room - Indoor Unit; Exterior Areaway - Outdoor Unit							
	Window/Wall Unit	10%			2026	\$15,200	1		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Various Locations							
		Explanation : Units Used For Supplemental Cooling							

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning									
Distribution									
	CW & CHW Wtr Pipe/Pump	70%	Now	\$18,200	2043	* *	4	\$1,300	
Unbalanced System, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Throughout									
Explanation : Chiller Water And Dual Temperature Piping Systems.									
	Ductwork/Diffusers	30%			LIFE	* *	2	\$14,400	
Terminal Devices									
	Air Handler/Cool/Ht	30%			2033	\$233,900	1	\$6,900	
	Fan Coil - 2 Pipe	70%	Now	\$85,800	2028	\$858,200	1	\$7,500	
Damaged, Extent : Moderate, Area Affected : 10%									
Location : Various Locations									
Heat Rejection									
	Water Cooling Tower	100%			2031	\$203,000	2	\$37,200	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Building Exterior									
Explanation : 1 Unit.									
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$20,600	
Exhaust Fans									
	Interior	100%	Now	\$17,800	2028	\$178,200	2	\$900	
Malfunctioning, Extent : Moderate, Area Affected : 20%									
Location : Attic Fan Room									
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2043	* *	1		
Water Heater With Tanks									
	Gas Fired	100%			2028	\$18,600	2		
Recent Replace Evident, Extent : N/A, Area Affected : 100%									
Location : Basement Mechanical Room									
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement Mechanical Room									
Explanation : 1 Unit, 74 Gallons. Quantity 1									
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%	Now	\$8,700	2043	* *	4	\$800	
Unit Inoperable, Extent : Severe, Area Affected : 100%									
Location : Basement Mechanical Room - 1 Duplex Set									

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing									
	Backflow Preventer								
	Not Accessible	100%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : 1st Floor							
		Explanation : Incoming Water Service In Basement, Directed To 1st Floor Before Distribution To Backflow Preventer As Indicated On Water Service Piping Labels.							
Fixtures									
	Generic	100%							
		Other Observation, Extent : Severe, Area Affected : 20%							
		Location : 3rd Floor And Basement Toilets							
		Explanation : Broken Fixtures							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE		* *		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement To 3rd Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Standpipe								
	Generic	100%			2043		* *	1-5	\$19,300
Sprinkler									
	No Component	80%							
	Generic	20%			2033	\$111,100	1-2	\$2,100	

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Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : TRAFFIC OPERATIONS DISTRICT
Address : 138 W 30TH STREET BTWN 6TH AVE. - 7TH AVE.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0080.000 / 1865 **Yr Built/Renovated** : 1907 / 2002
Area Sq Ft : 40,107 **Project Type** : POLICE
Date of Survey : 16-Apr-2021 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,4,5
Block : 805 **Lot** : 82 **BIN** : 1015151

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Exterior Architecture	\$899,500	
Interior Architecture	\$438,800	
Electrical	\$328,200	\$644,000
Mechanical	\$122,100	\$1,462,600
Total	\$1,788,600	\$2,106,600
Importance Code A	\$899,500	
Importance Code B	\$804,600	\$2,106,600
Importance Code C	\$84,500	
Total	\$1,788,600	\$2,106,600

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Exterior Architecture	\$20,700		\$4,200	
Interior Architecture	\$101,100			\$2,100
Electrical	\$3,200	\$7,000	\$101,500	\$3,100
Mechanical	\$73,700	\$4,900	\$10,600	\$4,900
Site Enclosure	\$44,000			
Total	\$242,800	\$11,900	\$116,300	\$10,000
Importance Code A	\$55,900	\$3,700	\$7,900	\$3,700
Importance Code B	\$164,500	\$8,200	\$108,400	\$6,400
Importance Code C	\$22,500			
Total	\$242,800	\$11,900	\$116,300	\$10,000



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POLICE DEPARTMENT - 056
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior									
	Exterior Walls								
	Masonry: Brick	84%	Now	\$208,100	LIFE	* *	5	\$46,500	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Window Sills Side Facade							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 60%							
		Location : Facades							
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : At Windows Lintels And Jambs							
	Masonry: Granite	15%			LIFE	* *	5	\$6,200	
	Metal Panel	1%			2042	* *	5-10	\$3,800	
Windows									
	Aluminum	100%	Now	\$441,900	2048	* *	5	\$7,100	1
		Air Infiltration, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
		Broken/Missing Elements, Extent : Severe, Area Affected : 100%							
		Location : Insect Screens							
		Water Penetration, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
Parapets									
	Masonry: Brick	50%	Now	\$14,000	LIFE	* *	5	\$2,000	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Various Locations Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Masonry: Granite	10%			LIFE	* *	5	\$500	
	Metal Panel	40%			2042	* *	5	\$6,300	
Roof									
	Modified Bitumen	95%	Now	\$249,500	2042	* *			
		Blisters, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
		Miss/Damaged Flashings, Extent : Severe, Area Affected : 5%							
		Location : Roof							
		Seams Open/Split, Extent : Severe, Area Affected : 5%							
		Location : Throughout							
	Skylight, Metal/Glass	5%	Now	\$6,800	2052	* *			
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
Soffits									
	Cast Stone/Terra Cotta	100%			LIFE	* *	5	\$24,100	
Interior									

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POLICE DEPARTMENT - 056
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Interior									
Floors									
Cast in Place Concrete	10%	Now	\$10,300	LIFE	**	5	\$12,100		
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%									
Location : Basement Sumps									
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Locker Rooms									
Drains Inad/Misposn, Extent : Moderate, Area Affected : 55%									
Location : Over Basement Storage Space									
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Ceramic Tile	5%	0-2	\$17,000	2035	**	5	\$1,400		
Deteriorated Finish, Extent : Moderate, Area Affected : 15%									
Location : Bathrooms Throughout									
Terrazzo	25%	Now	\$70,500	LIFE	**	5	\$10,800		
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Lobby, 2nd Floor; 1st Floor Entrance									
Uneven Surface, Extent : Moderate, Area Affected : 2%									
Location : Lobby									
Vinyl Tile	30%	Now	\$50,000	2037	**	3	\$6,200		
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Wood	30%	Now	\$107,900	2035	**	5	\$15,600		
Dry Rot/Decay, Extent : Moderate, Area Affected : 5%									
Location : Locker Rooms									
Worn/Eroded, Extent : Moderate, Area Affected : 50%									
Location : Locker Rooms									

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POLICE DEPARTMENT - 056
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Interior Walls								
Ceramic Tile	5%	Now	\$22,500	2035	* *	5	\$1,900	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Throughout, Toilets							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Toilets							
	Worn/Eroded, Extent : Moderate, Area Affected : 15%							
	Location : Toilet Rooms							
Masonry: Brick	10%			LIFE	* *			
	Paint Peeling, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Plaster	85%	Now	\$84,500	LIFE	* *	5	\$19,200	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Paint Peeling, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%							
	Location : Basement Level							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Ceilings								
AcousTileSusp.Lay-In	5%			2045	* *	5	\$2,800	
Plaster	95%	Now	\$176,000	LIFE	* *	5	\$33,300	
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%							
	Location : Throughout							
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : Storage Area In Basement And Stairwell At 5th Floor, Room 407							
	Water Penetration, Extent : Severe, Area Affected : 5%							
	Location : Lobby, Stairwell, Locker Rooms							
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2067	* *			
Free Standing Walls								
Masonry: Fieldstone	100%			2052	* *			
Retaining Walls								
Masonry: Brick	100%	0-2	\$44,000	2052	* *			
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	* *			
On-Site Walkways								
Cast in Place Concrete	95%			2045	* *			
Masonry: Granite	5%			LIFE	* *			

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POLICE DEPARTMENT - 056
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2032	\$49,200	5	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room Basement							
		Explanation : One 800 Ampere Main Disconnect Switch							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2032	\$211,900	5	\$1,100	
	Raceway								
	Conduit	100%			2032	\$110,300	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$6,500	5		
	Molded Case Bkrs	95%			2031	\$123,600	5	\$1,000	
	Wiring								
	Thermoplastic	100%			2032	\$147,400	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$50,900	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$11,800	1	\$12,300	
	Generators								
	Diesel	100%			2028	\$87,500	1	\$15,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 93.7 Kilovolt Ampere							
	Batteries								
	Lead/Acid	100%			2026	\$2,700	5	\$1,500	
	Fuel Storage								
	Day Tank	50%			2031	\$13,900	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallons							
	Main Tank	50%			2035	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 2,500 Gallons							

Lighting

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POLICE DEPARTMENT - 056
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting									
	Interior Lighting								
	Fluorescent	65%			2037	* *	10	\$22,100	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	5%			2027	\$34,400	10	\$1,700	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Basement And Hallways							
	Fluorescent	30%			2027	\$206,300	10	\$10,200	
		T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
Egress Lighting									
	Emergency, Service	40%			2037	* *	1		
	Emergency, Service	20%			2027	\$5,000	1		
	Exit, Service	40%			2027	\$7,000	1		
Exterior Lighting									
	HID	10%			2027	\$20,300	10		
	Incandescent	10%			2027	\$23,300	2		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	10%			2027	\$8,200	1	\$1,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Inside And Outside							
		Explanation : Intrusion Alarm And Motion Sensor							
	Generic	10%			2032	\$8,200	1	\$1,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Inside And Outside							
		Explanation : CCTV Surveillance Camera							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Fuel Oil No 2	100%			2052	* *	5	\$11,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement, Behind A Concrete Partition Wall							
		Explanation : Two 2,500 Gallon Oil Tanks							
	Conversion Equipment								
	Steam Boiler	100%	0-2	\$35,100	2037	* *	1	\$33,100	
		Malfunctioning, Extent : Moderate, Area Affected : 50%							
		Location : Basement, 1 Of 2 Boiler Burner Control Panels Operating Erratically							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Two No.2 Oil Burning Steam Boilers							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Distribution								
	Central Plant Steam Piping/Pmp	100%	Now	\$22,700	2032	\$1,133,100	4	\$1,800	
				Leak Evident, Extent : Moderate, Area Affected : 100% Location : 5th Floor Skylight Area On Extended Life, Extent : Moderate, Area Affected : 100% Location : The Steam And Condensate Retun Piping Are Beyond Their Useful Life Cycle Limit					
Terminal Devices									
	Convactor/Radiator	100%			2030	\$329,500	1	\$12,000	
				On Extended Life, Extent : Moderate, Area Affected : 100% Location : Throughout					
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	* *	1		
	Conversion Equipment								
	Window/Wall Unit	80%			2027	\$122,100	1		
	No Component	20%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	50%			2042	* *	1		
	Galvanized Steel	50%			2037	* *	1		
	Water Heater With Tanks								
	Gas Fired	100%			2030	\$18,600	2		
	Sanitary Piping								
	Cast Iron	100%	Now	\$10,200	LIFE	* *	1		
				Leak Evident, Extent : Moderate, Area Affected : 100% Location : Second Floor Male Locker Room On Extended Life, Extent : Moderate, Area Affected : 100% Location : Throughout					
	Storm Drain Piping								
	Cast Iron	100%	Now	\$2,800	LIFE	* *	1		
				Blockage /Clogged, Extent : Moderate, Area Affected : 10% Location : Both East And West Side Of The Basement Damaged, Extent : Severe, Area Affected : 20% Location : Gutters, Both East And West Sides Of The Building					
	Sump Pump(s)								
	Submersible	100%			2025	\$1,300	4	\$1,300	
	Fixtures								
	Generic	100%							
				Leaking Faucets/Valves/Heads, Extent : Moderate, Area Affected : 5% Location : Leaking Water Fountain, Clogged 4th And 5th Floor Bathroom					

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : BULKHEAD AT HARBOR GEORGE
Address : FOOT OF 14TH AVE @FLUSHING BAY
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0101.010 / 13653 **Yr Built/Renovated** :
Linear Ft : 330 **Project Type** : POLICE
Date of Survey : 22-Feb-2022 **Landmark Status** : NONE
Areas Surveyed :
Block : 490 **Lot** : 110 **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Bulkheads		\$194,000
Total		\$194,000
Importance Code B		\$194,000
Total		\$194,000

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Bulkheads			\$17,500	
Total			\$17,500	
Importance Code A			\$16,400	
Importance Code B			\$1,100	
Importance Code C				
Total			\$17,500	



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
BULKHEAD AT HARBOR GEORGE
Asset # : 13653

Bulkheads		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Structural									
	Coping/Curb Concrete	100%			LIFE	* *	5	\$300	
		Cracking, Extent : Light, Area Affected : 15%							
		Location : Intermittent Light Cracking Throughout							
	Sheet Piles Steel	50%			LIFE	* *			
		Corrosion, Extent : Light, Area Affected : 10%							
		Location : Top 1 To 2 Feet							
		Missing Coating, Extent : Light, Area Affected : 5%							
		Location : Top 1 To 2 Feet							
	Not Accessible	50%							
	Pile Caps Concrete	100%			LIFE	* *	5	\$1,000	
		Cracking, Extent : Moderate, Area Affected : 20%							
		Location : Isolated Locations Throughout Up To 1/32 Inch And One 1/8 Inch Crack At 233 Feet From The North End Of Asset							
Backfill									
	Fill								
	Not Accessible	100%							
	Surface								
	Asphalt	60%			2042	* *	5	\$2,300	
	No Component	40%							
Deck Elements									
	Railing Steel	100%			2031	\$194,000			
		Corrosion, Extent : Light, Area Affected : 10%							
		Location : At Rail And Post Connections							
		Missing Coating, Extent : Light, Area Affected : 10%							
		Location : At Rail And Post Connections							
Electrical									
	Lighting Fixture Sodium	100%			2027	\$16,400			
		Broken, Extent : Light, Area Affected : 20%							
		Location : One Light Pole Cover Plate Connection Is Broken							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : 5 Light Fixtures							
		Explanation : Quantity Of Light Fixtures							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : HARBOR ADAM NYPD MARINA
Address : CROSS BAY BLVD/ FOOT OF 159 AVE SHELL BANK BASIN
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0103.000 / 13610 **Yr Built/Renovated** :
Area Sq Ft : 1,632 **Project Type** : POLICE
Date of Survey : 08-Feb-2022 **Landmark Status** : NONE
Areas Surveyed :
Block : 14163 **Lot** : 101 **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Marinas/Docks		\$173,700
Total		\$173,700
Importance Code A		\$113,000
Importance Code C		\$60,600
Total		\$173,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Marinas/Docks	\$6,800	\$4,000	\$6,500	\$29,000
Total	\$6,800	\$4,000	\$6,500	\$29,000
Importance Code A	\$2,100	\$2,100	\$6,200	\$400
Importance Code B	\$4,500	\$1,500	\$100	\$300
Importance Code C	\$300	\$400	\$300	\$28,400
Total	\$6,800	\$4,000	\$6,500	\$29,000



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
HARBOR ADAM NYPD MARINA
Asset # : 13610

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Access Walkways								
Deck								
Aluminum	100%			2053	**			
Gangways								
Aluminum	100%			2053	**	1-3	\$4,900	
Piles and Bracing								
Steel	75%			2053	**	5-10	\$900	
	Corrosion, Extent : Light, Area Affected : 10%							
	Location : Top Of Pile To Waterline							
	Missing Coating, Extent : Moderate, Area Affected : 10%							
	Location : Top Of Pile To Waterline							
Not Accessible	25%							
Floating Docks								
Anchor Piles								
Steel	5%	4+	\$2,100	2053	**	3-5	\$600	
	Corrosion, Extent : Light, Area Affected : 10%							
	Location : Tidal Zone							
	Missing Coating, Extent : Light, Area Affected : 10%							
	Location : Tidal Zone							
Steel	50%			2053	**	3-5	\$6,600	
Not Accessible	45%							
Fenders								
Rubber	100%			2028	\$28,000	1-2	\$3,200	
	Worn, Extent : Moderate, Area Affected : 50%							
	Location : Throughout From Vessel Contact							
Floats/ Frames								
Concrete	65%			2042	**	5	\$12,300	
	Cracking, Extent : Light, Area Affected : 5%							
	Location : Isolated Vertical Hairline Cracks On Faces Of Floats							
Not Accessible	35%							
Mooring Piles								
Steel	5%	4+	\$4,400	2063	**	5		
	Missing Coating, Extent : Light, Area Affected : 15%							
	Location : At Top Of Tidal Zone							
	Missing Components, Extent : Moderate, Area Affected : 50%							
	Location : Plastic Cap Missing On South Row Of Piles							
	Worn, Extent : Light, Area Affected : 15%							
	Location : Due To Abrasion In Tidal Zone							
Steel	50%			2053	**	5-10	\$6,000	
Not Accessible	45%							
Protective Structure								
Fenders								
Pneumatic	100%			2031	\$113,000			
	Corrosion, Extent : Light, Area Affected : 15%							
	Location : On Connecting Chains At Waterline							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR ADAM NYPD MARINA
Asset # : 13610

Marinas/Docks		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Protective Structure								
Pile Cluster								
Composite	50%			2034	\$60,600			
Not Accessible	50%							
Electrical/Mech.								
Power Supply/Bollards								
Plastic	100%			2031	\$5,000			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i> <i>Location : At Offshore Ends Of Finger Docks. Quantity 2</i> <i>Explanation : Power Pedestals</i>								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : HARBOR CHARLIE NYPD MARINA
Address : 140 58TH STREET
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0100.000 / 13604 **Yr Built/Renovated** :
Area Sq Ft : 4,800 **Project Type** : POLICE
Date of Survey : 28-Mar-2023 **Landmark Status** : NONE
Areas Surveyed :
Block : 5778 **Lot** : 1 **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Marinas/Docks	\$198,600	\$146,200
Total	\$198,600	\$146,200
Importance Code A	\$198,600	\$59,000
Importance Code C		\$87,200
Total	\$198,600	\$146,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Marinas/Docks	\$100,300	\$1,200	\$2,200	\$63,200
Total	\$100,300	\$1,200	\$2,200	\$63,200
Importance Code A	\$86,500			\$62,000
Importance Code B	\$100	\$100	\$1,400	\$100
Importance Code C	\$13,700	\$1,100	\$800	\$1,100
Total	\$100,300	\$1,200	\$2,200	\$63,200



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR CHARLIE NYPD MARINA
Asset # : 13604

Marinas/Docks		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Access Walkways									
Gangways									
Aluminum	100%			2054	* *	1-3	\$4,500		
Missing Components, Extent : Light, Area Affected : 25%									
Location : Missing Rub Pads At Bottom Of East And West Gangways									
Floating Docks									
Anchor Piles									
Steel	50%	4+	\$36,600	2054	* *	3-5	\$22,600		
Corrosion, Extent : Moderate, Area Affected : 25%									
Location : At Areas Of Coating Damage									
Missing Coating, Extent : Severe, Area Affected : 25%									
Location : In Tidal Zone									
Missing Components, Extent : Severe, Area Affected : 2%									
Location : Missing Several Guide Pile Bearing Pads At West Dock And Isolated Pads At East Dock									
Worn, Extent : Severe, Area Affected : 2%									
Location : At Remaining Guide Pile Bearing Pads At West Dock									
Not Accessible	50%								
Fenders									
Rubber	15%	Now	\$13,100	2034	\$13,100	1-2	\$1,300		
Missing/Loose Connections, Extent : Severe, Area Affected : 100%									
Location : Missing Five Floating Fenders At West Dock And One Fender At East Dock									
Rubber	85%			2032	\$74,100	1-2	\$8,400		
Worn, Extent : Light, Area Affected : 100%									
Location : Cuts And Abrasion Throughout Rub Strips									
Floats/ Frames									
Concrete	38%			2043	* *	5	\$15,800		
Cracking, Extent : Light, Area Affected : 5%									
Location : Top Of Floating Dock Surfaces Throughout									
Other Observation, Extent : Light, Area Affected : 100%									
Location : At East Dock									
Explanation : Listing									
Concrete	2%	4+	\$8,600	2043	* *	5	\$400		
Cracking, Extent : Moderate, Area Affected : 5%									
Location : Cracked Utility Cover Plate On Northeast Dock Finger									
Spalling, Extent : Moderate, Area Affected : 5%									
Location : On Southeast And Northeast Dock Fingers									
Timber	8%			2039	* *				
Worn, Extent : Light, Area Affected : 50%									
Location : Wear On Timber Components Above Water									
Timber	2%	Now	\$12,000	2044	* *				
Missing Components, Extent : Moderate, Area Affected : 100%									
Location : Missing Timber At Ends Of Northeast And Southwest Fingers									
Not Accessible	50%								
Protective Structure									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR CHARLIE NYPD MARINA
Asset # : 13604

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Protective Structure								
Wave Attenuator								
Steel/Timber	40%	4+	\$158,900	2054	**	5	\$27,200	
	Corrosion, Extent : Moderate, Area Affected : 20%							
	Location : Steel Pipe Piles And Steel Wave Screen Framing In Tidal Zone							
	Missing Coating, Extent : Severe, Area Affected : 25%							
	Location : Steel Wave Screen Framing In Tidal Zone							
Steel/Timber	10%	4+	\$39,700	2054	**	5	\$6,800	
	Other Observation, Extent : Moderate, Area Affected : 10%							
	Location : At Tops Of Timber Components At Northwest Corner Of Attenuator							
	Explanation : Impact Damage							
Not Accessible	50%							
Electrical								
Lighting Fixture								
Incandescent	100%	Now	\$9,400	2028	\$46,800			
	Broken, Extent : Severe, Area Affected : 10%							
	Location : All Lighting Is Non-Functional Due To Power Supply Issue							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : On Wave Attenuator							
	Explanation : 10 Marker Lights And 9 Area Lights							
Electrical/Mech.								
Power Supply/Bollards								
Plastic	85%			2032	\$12,700			
Plastic	15%	Now	\$2,200	2034	\$2,200			
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Two Broken Bollards (Scuba 1 And 2 Bollards) And One Loose Bollard On West Dock							
	Explanation : Broken							
Mech./Plumbing								
Water Supply								
Galvanized Steel	50%	Now	\$17,700	2034	\$59,000			
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : All Water Supply At West Dock. NYPD Only Has East Dock For Water Supply							
	Explanation : Non Functional							
PVC	5%			2030	\$5,500			
Not Accessible	45%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : HARBOR GEORGE NYPD MARINA
Address : FOOT OF 14TH AVE @ FLUSHING BAY
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0101.000 / 13605 **Yr Built/Renovated** : 2010 /
Area Sq Ft : 21,600 **Project Type** : POLICE
Date of Survey : 30-Jun-2020 **Landmark Status** : NONE
Areas Surveyed :
Block : 490 **Lot** : 110 **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Marinas/Docks	\$330,000	\$123,200
Total	\$330,000	\$123,200
Importance Code A	\$330,000	\$123,200
Total	\$330,000	\$123,200

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Marinas/Docks	\$71,400	\$9,600	\$11,400	\$200
Total	\$71,400	\$9,600	\$11,400	\$200
Importance Code A	\$69,800	\$9,400	\$7,200	
Importance Code B	\$100	\$100	\$3,000	\$100
Importance Code C	\$1,500	\$100	\$1,300	\$100
Total	\$71,400	\$9,600	\$11,400	\$200



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.
 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
 ** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD MARINA
Asset # : 13605

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Access Walkways								
Deck								
Steel	100%			2051	**			
	Corrosion, Extent : Light, Area Affected : 2%							
	Location : Throughout Access Platform							
	Missing Coating, Extent : Light, Area Affected : 2%							
	Location : Throughout Access Platform							
Gangways								
Aluminum	100%			2051	**	1-3	\$9,900	
Floating Docks								
Anchor Piles								
Steel	60%			2051	**	3-5	\$22,400	
	Corrosion, Extent : Light, Area Affected : 10%							
	Location : In Tidal Zone							
	Missing Coating, Extent : Light, Area Affected : 10%							
	Location : In Tidal Zone							
Not Accessible	40%							
Fenders								
Rubber	8%			2029	\$5,000	1-2	\$600	
Rubber	2%	Now	\$200	2031	\$1,200	1-2	\$100	
	Missing Components, Extent : Severe, Area Affected : 100%							
	Location : Missing Rubber Fender At Northwest Dock							
Vinyl	70%			2029	\$41,800	2	\$5,900	
No Component	20%							
Floats/ Frames								
Concrete	45%			2040	**	5	\$60,700	
	Cracking, Extent : Light, Area Affected : 2%							
	Location : At Isolated Locations							
	Spalling, Extent : Light, Area Affected : 2%							
	Location : At Isolated Locations							
Concrete	5%	4+	\$5,800	2044	**	5	\$3,400	
	Other Observation, Extent : Severe, Area Affected : 100%							
	Location : Northwest Dock							
	Explanation : Broken Connection Hardware							
Polystyrene	20%			2036	**			
	Waterlogged/Damaged Floatation, Extent : Light, Area Affected : 5%							
	Location : Slight Listing Of Float Module At South End Of West Dock							
Timber	5%			2036	**			
Not Accessible	25%							
Protective Structure								
Wave Attenuator								
Steel/Timber	60%	0-2	\$330,000	2051	**	5	\$37,700	
	Loose Connections, Extent : Severe, Area Affected : 100%							
	Location : Broken Connections At Every Support Batter Pile							
Not Accessible	40%							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD MARINA
Asset # : 13605

Marinas/Docks		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Protective Structure								
Donut Fender								
Steel/Rubber	50%			2029	\$63,200			
Not Accessible	50%							
Deck Elements								
Railing								
Steel	5%			2030				
No Component	95%							
Electrical								
Conduit								
PVC	35%	Now	\$24,000	2029	\$60,000			
	<i>Other Observation, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : All Electrical Conduit Along Breakwater</i>							
	<i>Explanation : Broken Electrical Conduit</i>							
Not Accessible	65%							
Lighting Fixture								
Incandescent	100%	Now	\$8,900	2026	\$8,900			
	<i>Other Observation, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : All Lighting Is Attached To The Breakwater And Is Broken</i>							
	<i>Explanation : Broken</i>							
Electrical/Mech.								
Power Supply/Bollards								
Plastic	75%			2029	\$7,400			
Plastic	25%	4+	\$700	2029	\$2,500			
	<i>Other Observation, Extent : Moderate, Area Affected : 25%</i>							
	<i>Location : At Center Dock</i>							
	<i>Explanation : Loose Power Supply</i>							
Mech./Plumbing								
Water Supply								
PVC	5%			2027				
Not Accessible	95%							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

*** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 22-Aug-2023

POLICE DEPARTMENT - FY 2024

Asset Name : NYPD BOAT LAUNCH AND REPAIR SHOP WHARF AND MARINA
Address : RANDALLS ISLAND
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0102.000 / 13609 **Yr Built/Renovated** :
Area Sq Ft : 10,050 **Project Type** : POLICE
Date of Survey : 14-Dec-2022 **Landmark Status** : NONE
Areas Surveyed :
Block : 1819 **Lot** : 203 **BIN** :

CAPITAL	FY 2025 - 2028	FY 2029 - 2034
Marinas/Docks	\$567,600	\$2,034,700
Total	\$567,600	\$2,034,700
Importance Code A	\$567,600	\$1,842,600
Importance Code C		\$192,100
Total	\$567,600	\$2,034,700

EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Marinas/Docks	\$183,600	\$1,500	\$3,300	\$161,300
Total	\$183,600	\$1,500	\$3,300	\$161,300
Importance Code A	\$120,700			\$145,600
Importance Code B	\$16,500	\$100	\$2,300	\$12,600
Importance Code C	\$46,400	\$1,400	\$900	\$3,100
Total	\$183,600	\$1,500	\$3,300	\$161,300



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POLICE DEPARTMENT - 056
NYPD BOAT LAUNCH AND REPAIR SHOP WHARF AND MARINA
Asset # : 13609

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Access Walkways								
Deck								
Concrete	98%			2043	**	5	\$27,700	
	Spalling, Extent : Light, Area Affected : 2%							
	Location : Isolated Locations							
Concrete	2%	4+	\$12,200	2049	**	5	\$300	
	Spalling, Extent : Moderate, Area Affected : 100%							
	Location : Isolated Delaminations On North Walkway							
Gangways								
Aluminum	65%			2054	**	1-3	\$7,600	
Aluminum	35%	Now	\$5,100	2060	**	1-3	\$4,000	
	Other Observation, Extent : Severe, Area Affected : 10%							
	Location : North East Gangway Shifted And Pulled Away From Anchorage							
	Explanation : Broken Connection							
Pile Caps								
Concrete	60%			2054	**	5	\$23,500	
Not Accessible	40%							
Piles and Bracing								
Steel	60%			2054	**	5-10	\$104,000	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Spaced Intermittently Throughout Structure							
	Explanation : Pile Wraps							
Not Accessible	40%							
Fender Piles, Wales and Choc								
Timber	50%			2043	**	3	\$248,400	
Timber	10%	Now	\$361,300	2049	**	3	\$37,300	
	Broken, Extent : Severe, Area Affected : 100%							
	Location : Immediately North Of Northern Haul Out Slip. Also Offshore Face Of Lower Wales Are Disconnected							
Timber	10%	4+	\$36,100	2043	**	3	\$37,300	
	Other Observation, Extent : Moderate, Area Affected : 10%							
	Location : Fenders At Corners Of The Marina Entrance							
	Explanation : Abrasion And Impact Damage							
Not Accessible	30%							
Floating Docks								
Anchor Piles								
Steel	75%	4+	\$23,500	2054	**	3-5	\$14,500	
	Corrosion, Extent : Moderate, Area Affected : 25%							
	Location : In The Tidal Zone							
	Missing Coating, Extent : Moderate, Area Affected : 25%							
	Location : In The Tidal Zone							
Not Accessible	25%							
Fenders								
Rubber	100%			2032	\$101,100	1-2	\$11,400	

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POLICE DEPARTMENT - 056
NYPD BOAT LAUNCH AND REPAIR SHOP WHARF AND MARINA
Asset # : 13609

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Floating Docks								
Floats/ Frames								
Concrete	5%	2-4	\$15,100	2047	* *	5	\$700	
	Other Observation, Extent : Light, Area Affected : 25%							
	Location : Southwest Float Listing							
	Explanation : Listing							
Concrete	60%			2043	* *	5	\$17,700	
	Spalling, Extent : Light, Area Affected : 5%							
	Location : At Top Of Deck At Localized Areas							
Timber	5%			2039	* *			
Not Accessible	30%							
Launch/Haulout								
Fenders								
Timber	100%			2029	\$32,700	3	\$45,300	
	Recent Replace Evident, Extent : N/A, Area Affected : 50%							
	Location : Replacement Of South Slip							
	Worn, Extent : Moderate, Area Affected : 25%							
	Location : Mostly At Tops Of Fender Elements							
Piles and Bracing								
Steel	40%			2054	* *	5-10	\$1,467,400	
	Other Observation, Extent : N/A, Area Affected : 100%							
	Location : All Steel Piles Wrapped With Composite Jackets							
	Explanation : Pile Wraps							
Not Accessible	60%							
Runway								
Concrete	100%			2054	* *	5	\$900	
Protective Structure								
Pile Cluster								
Timber	50%			2032	\$91,000	4-10	\$25,800	
Timber	25%	2-4	\$45,500	2039	* *	4	\$1,700	
	Other Observation, Extent : Moderate, Area Affected : 50%							
	Location : At South Cluster							
	Explanation : Impact Damage, Top Rot, And Abrasion							
Not Accessible	25%							
Wave Attenuator								
Steel/Timber	65%	4+	\$71,400	2054	* *	5	\$48,900	
	Corrosion, Extent : Moderate, Area Affected : 15%							
	Location : In The Tidal Zone							
Steel/Timber	15%	Now	\$98,800	2054	* *	5	\$11,300	
	Loose Connections, Extent : Severe, Area Affected : 100%							
	Location : South Wave Screen							
	Missing Components, Extent : Severe, Area Affected : 20%							
	Location : Isolated Sheets							
Not Accessible	20%							
Deck Elements								

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POLICE DEPARTMENT - 056
NYPD BOAT LAUNCH AND REPAIR SHOP WHARF AND MARINA
Asset # : 13609

Marinas/Docks		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority	
Deck Elements									
Railing									
Steel	85%			2033	\$137,900				
	Corrosion, Extent : Light, Area Affected : 1%								
	Location : South Access Walkway								
Steel	5%	4+	\$3,200	2034	\$8,100				
	Corrosion, Extent : Severe, Area Affected : 11%								
	Location : At Base Of Railing Risers, And South Davit								
Fencing	10%			2035	* *	3			
	Missing Coating, Extent : Light, Area Affected : 90%								
	Location : Fences On North And South Of Marina								
Electrical									
Conduit									
Steel	65%			2032	\$97,800				
Steel	5%	Now	\$1,500	2033	\$7,500				
	Other Observation, Extent : Severe, Area Affected : 20%								
	Location : North Side Of North Haul Out Slip								
	Explanation : Broken Conduit								
Not Accessible	30%								
Lighting Fixture									
Incandescent	100%			2028	\$31,200				
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : 13 Light Fixtures								
	Explanation : Light Count								
Electrical/Mech.									
Power Supply/Bollards									
Plastic	80%			2032	\$11,900				
Plastic	20%	0-2	\$3,000	2034	\$3,000				
	Other Observation, Extent : Severe, Area Affected : 100%								
	Location : At Base Connection Of One Supply Bollard								
	Explanation : Broken								
Mech./Plumbing									
Water Supply									
PVC	10%			2030	\$8,000				
Not Accessible	90%								

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POLICE DEPARTMENT - 056**Project : POLICE**

CAPITAL	FY 2025 - 2028		FY 2029 - 2034	
Miscellaneous Buildings	8,747,500		5,505,800	
EXPENSE	FY 2025	FY 2026	FY 2027	FY 2028
Miscellaneous Buildings	190,900	162,600	152,700	112,300

ASSET #	NAME	SQFT	CAPITAL	EXPENSE
2505	23RD ST. TERMINAL GATEHOUSE/GUARDHOUSE	100	0	6,500
14513	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1A	1,970	194,500	8,400
14514	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1B	1,970	194,500	8,400
14515	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1C	1,970	194,500	8,400
14516	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1D	1,970	194,500	8,400
14517	RODMANS NECK COMPLEX TACTICAL VILLAGE CLASSROOM	720	71,100	3,100
14518	RODMANS NECK COMPLEX TACTICAL VILLAGE CHECK IN BLDG.	1,440	142,200	6,100
14519	RODMANS NECK COMPLEX BOMB SQUAD OFFICE	1,440	142,200	6,100
14520	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2	2,750	271,500	11,700
14521	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2B	2,750	271,500	11,700
14522	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2A	2,750	271,500	11,700
14523	RODMANS NECK COMPLEX CLASSROOM BLDG 1	1,440	142,200	6,100
14524	RODMANS NECK COMPLEX CLASSROOM BLDG 2	1,440	142,200	6,100
14525	RODMANS NECK COMPLEX CLASSROOM BLDG 3	1,440	142,200	6,100
14526	RODMANS NECK COMPLEX CLASSROOM BLDG 4	1,440	142,200	6,100
14527	RODMANS NECK COMPLEX CLASSROOM BLDG 5	1,440	142,200	6,100
14528	RODMANS NECK COMPLEX CLASSROOM BLDG 7	2,015	198,900	8,500
14529	RODMANS NECK COMPLEX CLASSROOM BLDG 9	1,440	142,200	6,100
14530	RODMANS NECK COMPLEX LOCKER AND OFFICE BLDG 8	3,530	348,500	15,000
14531	RODMANS NECK COMPLEX GUN CLEANING BLDG 10	1,440	142,200	6,100
14532	RODMANS NECK COMPLEX LOCKER BLDG 11	960	94,800	4,100
14533	RODMANS NECK COMPLEX LOUNGE ROOM BLDG 12	960	94,800	4,100
14534	RODMANS NECK COMPLEX OFFICE BLDG 13	1,440	142,200	6,100
14535	RODMANS NECK COMPLEX OFFICE BLDG 13A	1,440	142,200	6,100
14536	RODMANS NECK COMPLEX GARAGE BLDG 15	3,530	348,500	15,000
14537	RODMANS NECK COMPLEX GENERATOR BLDG 14	1,530	151,100	6,500
14541	RODMANS NECK COMPLEX LOCKER ROOM BLDG 17	1,440	142,200	6,100
14542	RODMANS NECK COMPLEX MESS HALL BLDG 18	5,040	497,600	21,400

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POLICE DEPARTMENT - 056

ASSET #	NAME	SQFT	CAPITAL	EXPENSE
14543	RODMANS NECK COMPLEX REST ROOM BLDG 19	1,440	142,200	6,100
14544	RODMANS NECK COMPLEX ARMORY BLDG 20	1,440	142,200	6,100
14545	RODMANS NECK COMPLEX CONFERENCE ROOM BLDG 21	440	43,400	1,900
14547	FORT TOTTEN - BLDG. # 412 CANINE TEAM	1,213	119,800	5,100
14548	FORT TOTTEN - BLDG. # 620 MOVIE/TV UNIT/ CONSTRUCTION UNIT	3,900	385,100	16,500
14549	FORT TOTTEN - BLDG. # 610 T.A.R.U. MAIN OFFICE	5,130	506,500	21,700
14550	FORT TOTTEN - BLDG. # 614 T.A.R.U. WAREHOUSE	2,750	271,500	11,700
14551	FORT TOTTEN - BLDG. # 615 T.A.R.U. VEHICLE REPAIR	10,411	1,027,900	44,100
14782	BROOKLYN NORTH NARCOTICS / NORTH WARRANTS SQUAD	60,000	5,923,900	254,400
14868	FORT TOTTEN - BLDG. # 602 STORAGE HOUSE	485	47,900	2,100
15681	FORT TOTTEN - BLDG # 621 GARAGE	827	81,700	3,500
15682	FORT TOTTEN - BLDG. # 611 NYPD - FIRST FL. OFFICE	4,157	410,400	17,600
15683	FORT TOTTEN - BLDG. # 612 STORAGE FACILITY	476	47,000	2,000

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