

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 19-Feb-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 119 **Lot** : 1 **BIN** : 1079143

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$76,800	\$383,900
Interior Architecture		\$56,500
Total	\$76,800	\$440,300
Importance Code A	\$76,800	\$383,900
Importance Code B		\$56,500
Total	\$76,800	\$440,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$45,600		\$900	\$900
Interior Architecture	\$2,100	\$8,800		\$2,100
Electrical	\$6,000	\$5,100	\$41,200	\$7,500
Mechanical	\$10,800	\$5,600	\$16,700	\$7,000
Site Pavements	\$23,800			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$92,100	\$23,500	\$62,800	\$21,400
Importance Code A	\$45,600		\$1,000	\$900
Importance Code B	\$22,800	\$23,500	\$61,800	\$20,500
Importance Code C	\$23,800			
Total	\$92,100	\$23,500	\$62,800	\$21,400



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
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	\$45,000	LIFE	**	5	\$21,400	
Efflorescence, Extent : Light, Area Affected : 25%									
Location : Throughout									
Expansion Joint Failure, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Windows									
	Aluminum	95%			2046	**	5	\$1,700	
	Metal Louvers	5%	Now	\$600	2039	**			
Other Observation, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Explanation : Caulk Deteriorating									
Parapets									
	Masonry: Brick Cavity	95%			LIFE	**	5	\$8,700	
Efflorescence, Extent : Light, Area Affected : 10%									
Location : Throughout									
	Metal Panel	5%			2050	**	5	\$1,800	
Roof									
	Built-Up (BUR)	100%	Now	\$76,800	2030	\$383,900			
Blisters, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Gravel/Slag Surface, Extent : Light, Area Affected : 95%									
Location : Throughout									
Grvl/Blst Miss/Disp, Extent : Light, Area Affected : 5%									
Location : Around Roof Hatch And Throughout									
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%									
Location : At Pitch Pockets And Along Parapets									
Worn/Eroded, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Soffits									
	Cast in Place Concrete	100%			LIFE	**	5		
Interior									
Floors									
	Cast in Place Concrete	55%			LIFE	**	5	\$56,500	
	Raised Access Floor	10%			2039	**	5	\$17,600	
	Vinyl Tile	35%			2035	**	3	\$8,200	
Interior Walls									
	Concrete Masonry Unit	30%			LIFE	**	5	\$3,700	
	Glass: Special Gauge	10%			LIFE	**	1		
	Gypsum Board	60%			LIFE	**	5	\$11,100	
Ceilings									
	Exposed Struc: Concrete	70%			LIFE	**	5	\$5,100	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Mechanical Room									
	Gypsum Board	30%			LIFE	**	5	\$17,600	

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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
Site Enclosure									
	Fence/Gates								
	Chain Link	10%			2050		* *		
	Iron Picket	90%			2065		* *		
Site Pavements									
	On-Site Walkways								
	Pavers/Stone	100%	2-4	\$14,700	2039		* *		
		Sinking/Subsiding, Extent : Light, Area Affected : 10%							
		Location : East Side Of Building							
Parking/Driveway									
	Asphalt	75%	Now	\$9,100	2039		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : East Side Of Building							
	Cast in Place Concrete	25%			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%			2050	* *	5	\$100	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : 1st Floor Mechanical Room					
				Explanation : Main Service High Pressure Contact Disconnect Switch Rated At 4,000 Amperes.					
	Transformers								
	Dry Type	100%			2043	* *	5	\$100	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement Mechanical Room					
				Explanation : 750 And 500 Kilovolt-ampere, 480/208/120 Volts					
	Switchgear / Switchboard								
	Fused Disc Sw	60%			2050	* *	5	\$100	
	Molded Case Bkrs	40%			2050	* *	5	\$300	
	Raceway								
	Conduit	100%			2050	* *	1		
	Panelboards								
	Fused Disc Sw	30%			2046	* *	5	\$200	
	Molded Case Bkrs	70%			2046	* *	5	\$600	
	Wiring								
	Thermoplastic	100%			2050	* *	1		
	Motor Controllers								
	Locally Mounted	30%			2043	* *	5	\$100	
	Variable Frequency Drive	70%			2043	* *			
Ground									

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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	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Mechanical Room							
		Explanation : Facility Ground							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2043	**	1	\$9,700	
	Generators								
	Diesel	100%			2039	**	1	\$12,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Mechanical Room							
		Explanation : Emergency Generator Rated At 1250 Kilowatts							
	Batteries								
	Nickel Cadmium	100%			2025	\$1,700	5	\$7,000	
	Fuel Storage								
	Day Tank	50%			2046	**	5	\$2,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Mechanical Room							
		Explanation : 275 Gallon Capacity							
	Main Tank	50%			2058	**	5	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Corner Of Avenue Of Finest And Madison Street							
		Explanation : 5,000 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	90%			2035	**	10	\$25,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	10%			2035	**	10	\$2,900	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Hallways And Command Center							
	Egress Lighting								
	Emergency, Service	40%			2035	**	1		
	Emergency, Battery	10%			2035	**	10	\$800	
	Exit, Battery	50%			2035	**	10	\$1,100	
	Exterior Lighting								
	HID	90%			2035	**	10	\$100	
	LED	10%			2035	**			
Alarm									
	Security System								
	Generic	100%			2035	**	1	\$11,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Surveillance Cameras							

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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%

2035

* *

1-3

\$19,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout The Building**Explanation : Strobe Lights, Manual Pull Stations, Smoke Detectors, Horns 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%

2040

* *

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%

2050

* *

Terminal Devices

Air Handler

90%

2035

* *

1

\$17,500

Convector/Radiator

10%

2043

* *

1

\$1,000

Air Conditioning

Energy Source

Electricity

100%

2046

* *

1

Conversion Equipment

Reciprocating

100%

2035

* *

1

\$14,500

Compr/Chiller

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof**Explanation : 6 Units. R-410a*

Distribution

CW & CHW Wtr
Pipe/Pump

100%

2050

* *

4

\$1,500

Terminal Devices

Air Handler/Cool/Ht

80%

2038

* *

1

\$15,500

Fan Coil - 2 Pipe

20%

2035

* *

1

\$2,000

Heat Rejection

Dry Cooler

100%

2035

* *

2

\$21,800

Ventilation

Distribution

Ductwork/Diffusers

100%

LIFE

* *

2-5

\$17,500

Exhaust Fans

Interior

90%

2035

* *

2

\$900

Roof

10%

2035

* *

2

\$100

Plumbing

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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%			2050	* *	1		
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							
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%			2050	* *	1-5	\$16,400	

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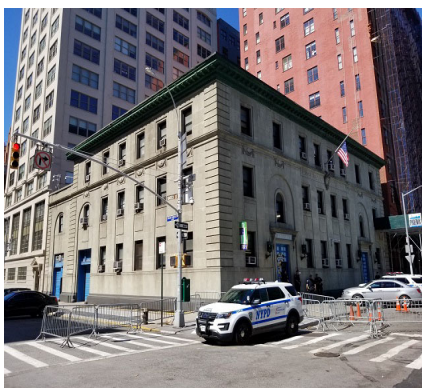
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$264,900	
Interior Architecture	\$106,700	
Electrical		\$337,300
Mechanical		\$170,400
Total	\$371,600	\$507,700
Importance Code A	\$264,900	
Importance Code B	\$106,700	\$507,700
Total	\$371,600	\$507,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$74,100			
Interior Architecture	\$61,500	\$3,600		\$1,300
Electrical	\$23,200	\$2,400	\$3,700	\$23,600
Mechanical	\$5,400	\$3,700	\$3,800	\$50,100
Site Enclosure	\$10,400			
Total	\$174,700	\$9,600	\$7,400	\$75,000
Importance Code A	\$76,900	\$2,800	\$2,800	\$2,800
Importance Code B	\$65,000	\$5,700	\$4,700	\$72,200
Importance Code C	\$32,800	\$1,100		
Total	\$174,700	\$9,600	\$7,400	\$75,000



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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	\$32,300	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	\$19,400	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	\$264,900	2071	**			1
Corrosion/Rusting, Extent : Severe, Area Affected : 80%									
Location : Parapet									
Roof									
	Built-Up (BUR)	45%	Now	\$22,400	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	\$13,000	LIFE	**	5	\$22,600		
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Water Meter Room								
Ceramic Tile	3%	Now	\$1,500	2034	**	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	\$106,700	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	**	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	\$28,500	LIFE	**	5	\$8,800		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Plaster	10%	Now	\$4,400	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	\$400	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	\$13,200	LIFE	**	5	\$2,600		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
	Location : Female Locker Room								

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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%			2066	* *			
Retaining Walls								
Masonry: Brick	100%	4+	\$10,400	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	\$5,900	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	\$89,000	5	\$100	
Raceway								
Conduit	100%			2031	\$42,800	1		
Panelboards								
Fused Disc Sw	5%			2030	\$1,800	5		
Molded Case Bkrs	85%			2030	\$30,800	5	\$600	
Molded Case Bkrs	10%			2053	* *	5	\$100	
Wiring								
Braided Cloth	30%	2-4	\$18,700	2056	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Thermoplastic	60%			2031	\$37,500	1		
Thermoplastic	10%			2057	* *	1		
Motor Controllers								
Locally Mounted	100%			2029	\$68,100	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,600	1	\$8,600	

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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	\$68,400	1	\$10,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 65 Kilowatts							
Batteries									
	Lead/Acid	100%			2023	\$1,800	5	\$1,000	
Fuel Storage									
	Day Tank	50%			2030	\$1,200	5	\$2,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Basement							
		Explanation : One 25 Gallons Rated Capacity							
	Main Tank	50%			2034	* *	5	\$400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground Storage							
		Explanation : One 2,500 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	20%			2031	\$111,700	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	\$800	1		
	Emergency, Service	45%			2039	* *	1		
	Exit, Service	50%			2039	* *	1		
Exterior Lighting									
	Fluorescent	10%			2026	\$10,900	10	\$300	
		Other Observation, Extent : Light, 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	\$10,300	1	\$1,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cell Area And Entrance 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.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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	\$2,100	
	Terminal Devices								
	Convactor/Radiator	100%			2029	\$170,400	1	\$9,000	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	**	1		
	Conversion Equipment								
	Window/Wall Unit	70%			2026	\$46,400	1		
	No Component	30%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2041	**	1		
	Galvanized Steel	20%			2036	**	1		
	Water Heater								
	Gas Fired	100%			2029	\$19,400	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$1,000	2031	\$4,900	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$262,900	\$177,900
Interior Architecture	\$838,000	
Electrical		\$126,100
Mechanical		\$237,600
Total	\$1,100,900	\$541,700
Importance Code A	\$262,900	\$177,900
Importance Code B	\$282,900	\$363,800
Importance Code C	\$555,100	
Total	\$1,100,900	\$541,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$114,300			
Interior Architecture	\$173,600	\$700		\$3,700
Electrical	\$21,100	\$1,900	\$2,900	\$49,900
Mechanical	\$12,800	\$3,100	\$3,200	\$53,200
Total	\$321,800	\$5,700	\$6,100	\$106,800
Importance Code A	\$116,600	\$2,300	\$2,300	\$2,300
Importance Code B	\$188,700	\$3,000	\$3,800	\$104,400
Importance Code C	\$16,500	\$400		
Total	\$321,800	\$5,700	\$6,100	\$106,800



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
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	\$58,900	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	\$204,000	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	\$41,200	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	\$27,500	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	\$4,900	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	\$35,600	2031	\$177,900			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Cast in Place Concrete	10%	Now	\$3,400	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	\$1,800	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	\$16,000	LIFE	**	5	\$15,000	
	Cracking/Crumbling, Extent : Light, Area Affected : 30%							
	Location : Throughout							
Ceramic Tile	4%	Now	\$39,700	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	\$47,600	LIFE	**	5	\$3,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Lobby							
Vinyl Tile	65%	Now	\$282,900	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	\$16,900	2034	**	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.
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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**

Architecture		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	\$110,000	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	\$16,500	LIFE	**	5	\$10,700		
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Masonry: Brick	10%	Now	\$77,700	LIFE	**				
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Marble Panels	5%	Now	\$79,400	LIFE	**				
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Plaster	60%	Now	\$287,900	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	\$10,400	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	\$16,500	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	\$10,100	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									
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
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 : Light, Area Affected : 100%							
		Location : Electrical Room Basement							
		Explanation : One 600 Amperes Main Disconnect Switch							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2051	**	5	\$100	
	Raceway								
	Conduit	70%			2031	\$27,700	1		
	Conduit	30%			2051	**	1		
	Panelboards								
	Fused Disc Sw	3%			2030	\$1,000	5		
	Fused Disc Sw	2%			2030	\$700	5		
	Molded Case Bkrs	65%			2047	**	5	\$400	
	Molded Case Bkrs	30%			2030	\$10,100	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	\$62,900	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,100	1	\$7,100	
	Generators								
	Diesel	100%			2027	\$63,200	1	\$9,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Basement							
		Explanation : One 65 Kilowatts							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$900	
	Fuel Storage								
	Day Tank	50%			2030	\$900	5	\$2,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Basement							
		Explanation : One 25 Gallons							
	Main Tank	50%			2034	**	5	\$300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 550 Gallons							

Lighting

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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% 2036 * * 1
 50% 2036 * * 1

Exterior Lighting
Fluorescent

5% 2026 \$4,200 10 \$100
Other Observation, Extent : Light, Area Affected : 100%
Location : Front Of The Building
Explanation : Compact Fluorescent Lighting

HID
No Component

15% 2026 \$14,700 10
 80%

Alarm**Security System**

No Component
Generic

90%
 10% 2026 \$7,900 1 \$900
Other Observation, Extent : Light, Area Affected : 100%
Location : Holding Cell Area 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% 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 \$107,500

Terminal Devices

Convactor/Radiator

100% Now \$6,500 2029 \$130,100 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.
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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

Mechanical		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	\$40,500	1		
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	5%			LIFE	* *	2-5	\$600	
	No Component	95%							
	Exhaust Fans								
	Roof	5%			2026	\$2,000	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	\$2,100	2029	\$42,700	1		
		Corroded, Extent : Moderate, Area Affected : 5% Location : Water Main And Piping In Basement							
	Water Heater								
	Oil Fired	100%			2030	\$20,200	1	\$700	
	Sanitary Piping								
	Cast Iron	90%			LIFE	* *	1		
	Cast Iron	10%	0-2	\$1,800	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	\$3,700	4	\$500	
	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$593,200	
Interior Architecture	\$134,900	\$232,600
Electrical		\$689,200
Mechanical	\$126,000	\$104,000
Total	\$854,100	\$1,025,800
Importance Code A	\$593,200	
Importance Code B	\$126,000	\$1,025,800
Importance Code C	\$134,900	
Total	\$854,100	\$1,025,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$89,800	\$1,000		\$2,500
Interior Architecture	\$151,500	\$2,100	\$1,700	\$3,300
Electrical	\$8,300	\$3,100	\$5,100	\$9,000
Mechanical	\$5,500	\$3,200	\$3,100	\$66,600
Site Enclosure	\$1,700			
Site Pavements	\$700			
Total	\$257,600	\$9,300	\$10,000	\$81,400
Importance Code A	\$92,100	\$3,300	\$2,200	\$4,800
Importance Code B	\$144,600	\$6,100	\$6,700	\$76,600
Importance Code C	\$21,000		\$1,100	
Total	\$257,600	\$9,300	\$10,000	\$81,400



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**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	\$5,000	LIFE	**	5	\$10,700	
	<i>Cracking/Crumbling, Extent : Severe, Area Affected : 2%</i>								
	<i>Location : Along Window Openings</i>								
	Masonry: Brick	35%	Now	\$108,300	LIFE	**	5	\$16,000	
	<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
	<i>Location : Garage, Connector And Main Building</i>								
	<i>Horizontal Cracks, Extent : Moderate, Area Affected : 3%</i>								
	<i>Location : Main Building At Second And Third Floor Lintels</i>								
	<i>Loose/Delam Surface, Extent : Severe, Area Affected : 5%</i>								
	<i>Location : Main Building East Facade At Third Floor</i>								
	<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
	<i>Location : Garage</i>								
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
	<i>Location : East Facades Of Garage, Connector, Main Building And North Facade At Garage</i>								
	<i>Explanation : Stucco On Brick</i>								
	Masonry: Brick	35%			LIFE	**	5	\$16,000	
	Masonry: Granite	5%			LIFE	**	5	\$1,700	
	Masonry: Limestone	20%	Now	\$112,000	LIFE	**	5	\$6,900	
	<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%</i>								
	<i>Location : Garage And Connector</i>								
	<i>Staining/Discoloring, Extent : Severe, Area Affected : 5%</i>								
	<i>Location : Garage Stone Is Stained From Water Saturation</i>								
	Metal Sect. OHD	2%			2036	**	5	\$2,900	
Windows									
	Aluminum	96%	Now	\$372,900	2056	**	5	\$4,000	1
	<i>Air Infiltration, Extent : Severe, Area Affected : 100%</i>								
	<i>Location : All Windows</i>								
	<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
	<i>Location : Screens Throughout</i>								
	<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 5%</i>								
	<i>Location : Rear At First Floor East Facade And At Stairwell</i>								
	<i>Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%</i>								
	<i>Location : Throughout</i>								
	Metal Louvers	2%			2034	**	10	\$1,000	
	Wood	2%	Now	\$1,000	2039	**	5	\$800	
	<i>Deteriorated Finish, Extent : Moderate, Area Affected : 50%</i>								
	<i>Location : Garage</i>								
	<i>Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%</i>								
	<i>Location : Garage</i>								
	<i>Paint Peeling, Extent : Moderate, Area Affected : 20%</i>								
	<i>Location : Exterior Frame</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.

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	\$16,900	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	\$20,500	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	\$46,400	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.

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**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	\$1,000	LIFE	* *	5	\$1,900	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Mechanical Areas								
	Ceramic Tile	2%	0-2	\$3,900	2034	* *	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+	\$13,900	LIFE	* *	5	\$2,100	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : First Floor Of Main Building								
	Vinyl Tile	55%	Now	\$46,500	2031	\$232,600	3	\$9,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
	Location : Throughout Main Building								
	Vinyl Tile 9" X 9"	5%	Now	\$27,400	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								

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
Interior									
Interior Walls									
	Ceramic Tile	2%	0-2	\$9,000	2034	**	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	\$9,000	LIFE	**	5	\$1,400	
		Cracking/Crumbling, Extent : Light, Area Affected : 20%							
		Location : Throughout Stairwell Of Main Building							
	Masonry: Brick	1%	Now	\$600	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	\$64,600	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	\$70,300	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	\$40,300	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							

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

Site Enclosure

Fence/Gates

Chain Link

100% 0-2 \$1,700 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 \$400 2044 * *

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

Masonry: Granite

10% 2-4 \$300 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 \$5,400 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 \$82,200 5 \$800

Raceway

Conduit

80% 2031 \$31,600 1

Conduit

20% 2041 * * 1

Panelboards

Fused Disc Sw

10% 2030 \$5,000 5 \$100

Molded Case Bkrs

40% 2030 \$20,100 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

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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	\$6,100	1	\$9,900	
Generators								
Diesel	100%			2040	* *	1	\$12,400	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Outside								
Explanation : No Available Nameplate Ratiings								
Batteries								
Lead/Acid	100%			2025	\$1,700	5	\$1,200	
Fuel Storage								
Main Tank	100%			2059	* *	5	\$900	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Outside								
Explanation : 350 Gallons Rated Capacity								
Lighting								
Interior Lighting								
Fluorescent	98%			2031	\$578,200	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	\$8,800	1		
Exit, Service	50%			2031	\$6,000	1		
Exterior Lighting								
Fluorescent	5%			2026	\$5,800	10	\$100	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Front								
Explanation : Compact Fluorescent Lights								
Fluorescent	5%	Now	\$5,800	2041	* *			
Compact Fluorescent Light, Extent : Severe, Area Affected : 100%								
Location : Side Entrance								
HID	10%			2031	\$13,600	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	\$2,100	2031	\$104,000			
		Insul. Deteriorating, Extent : Moderate, Area Affected : 10% Location : On Top Of The Boiler							
	Not Accessible	30%							
Terminal Devices									
	Convactor/Radiator	70%	0-2	\$126,000	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	\$49,000	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									
	Gas Fired	70%			2026	\$14,400	2	\$300	
	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)	Estimated Cost	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%			2023	\$800	4	\$700	
	Not Accessible	30%							
	Sewage Ejector(s)								
	No Component	70%							
	Not Accessible	30%							
	Backflow Preventer								
	Generic	100%			2031	\$8,500	1	\$2,000	
	Fixtures								
	Not Accessible	30%							
	Generic	20%							
	Generic	50%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$356,500	\$369,900
Interior Architecture		\$168,200
Electrical		\$115,100
Mechanical	\$163,100	\$318,700
Total	\$519,600	\$972,000
Importance Code A	\$519,600	\$369,900
Importance Code B		\$602,100
Total	\$519,600	\$972,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$107,100			
Interior Architecture	\$147,300		\$1,100	\$2,200
Electrical	\$4,000	\$1,500	\$1,800	\$2,200
Mechanical	\$67,600	\$3,200	\$3,500	\$3,200
Site Enclosure	\$5,100			
Site Pavements	\$300			
Total	\$331,300	\$4,600	\$6,300	\$7,500
Importance Code A	\$107,100	\$2,400	\$2,400	\$2,400
Importance Code B	\$187,800	\$2,300	\$4,000	\$5,100
Importance Code C	\$36,300			
Total	\$331,300	\$4,600	\$6,300	\$7,500



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
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	\$79,900	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	\$75,000	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	\$19,400	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	\$74,300	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	\$127,200	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	**	5-10	\$9,300	
	Masonry: Brick	70%	Now	\$29,600	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	\$2,800	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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Exterior								
Roof								
	Built-Up (BUR)	98%	Now	\$15,100	2032	\$301,500		
		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	\$33,500	2042	**		
		Water Penetration, Extent : Moderate, Area Affected : 25%						
		Location : Garage						
Interior								
Floors								
	Cast in Place Concrete	20%			LIFE	**	5	\$38,600
	Ceramic Tile	5%			2035	**	5	\$2,200
	Panel/Paver: Cer/Brk	5%	Now	\$34,900	2040	**	5	\$2,500
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%						
		Location : Boiler Room In Basement						
	Terrazzo	10%			LIFE	**	5	\$6,900
	Vinyl Tile	40%			2032	\$168,200	3	\$8,800
		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	\$3,000	LIFE	**			
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : Basement							
Ceramic Tile	5%	4+	\$6,400	2035	**	5	\$1,000	
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : First And Second Floor Toilets							
Masonry: Brick	10%			LIFE	**	10	\$1,200	
Marble Panels	10%			LIFE	**	10	\$1,700	
	Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
	Location : Entrance							
Plaster	50%	Now	\$18,700	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	\$2,000	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	\$39,800	LIFE	**	5	\$1,700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Basement							
	Spalling, Extent : Moderate, Area Affected : 5%							
	Location : Basement							
Plaster	45%	Now	\$14,600	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.

** 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
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%			2052		* *		
	Free Standing Walls								
	Masonry: Brick	100%	0-2	\$5,100	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+	\$300	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	\$5,400	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	\$41,100	5	\$100	
	Molded Case Bkrs	50%			2042	* *	5	\$300	
Raceway									
	Conduit	90%			2032	\$35,600	1		
	Conduit	10%			2052	* *	1		
Panelboards									
	Molded Case Bkrs	95%			2040	* *	5	\$600	
	Molded Case Bkrs	5%			2031	\$1,700	5		
Wiring									
	Braided Cloth	10%			2031	\$5,800	1		
	Thermoplastic	90%			2032	\$51,900	1		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$700	
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	\$3,000	1	\$3,700	
	Manual	50%			2032	\$3,000	5	\$100	
Generators									
	Diesel	100%			2028	\$63,200	1	\$9,300	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : One 63 Kilowatts Capacity								
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$900	
Fuel Storage									
	Day Tank	30%			2031	\$600	5	\$1,300	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : One 25 Gallon Capacity								
	Main Tank	70%			2047	* *	5	\$500	
	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	\$3,600	1		
Exterior Lighting									
	Incandescent	6%			2027	\$5,200	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	\$163,100	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	\$111,500				
Terminal Devices									
Convactor/Radiator	70%			2030	\$94,500	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	\$18,400	2027	\$36,800	1			
Malfunctioning, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
No Component	30%								
Ventilation									
Distribution									
Ductwork/Diffusers	10%			LIFE	**	2-5	\$2,100		
No Component	90%								
Exhaust Fans									
Interior	40%	Now	\$35,900	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	\$2,300	2032	\$112,800	1			
Leak Evident, Extent : Moderate, Area Affected : 10%									
Location : 2nd Floor Womens Bathroom Faucets And Mens Urinal									
Galvanized Steel	40%			2030	\$44,200	1			
Water Heater									
Gas Fired	100%			2027	\$15,400	2	\$400		
Sanitary Piping									
Cast Iron	100%	Now	\$9,200	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	\$3,800	4	\$800	
	Fixtures							
	Generic	100%						

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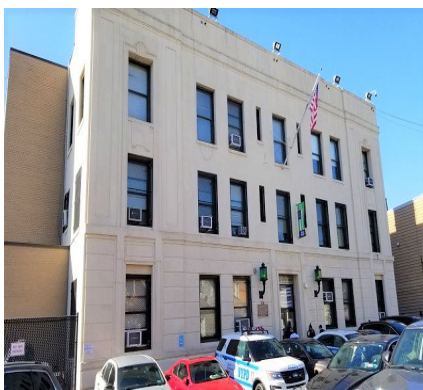
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$71,900	
Interior Architecture	\$58,800	
Electrical		\$282,000
Mechanical	\$52,800	\$734,000
Total	\$183,500	\$1,016,000
Importance Code A	\$71,900	\$111,300
Importance Code B	\$111,600	\$904,800
Total	\$183,500	\$1,016,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$77,800		\$4,500	
Interior Architecture	\$76,000		\$3,100	\$5,700
Electrical	\$6,800	\$2,500	\$2,600	\$3,200
Mechanical	\$82,000	\$4,700	\$8,200	\$4,100
Site Enclosure	\$3,900			
Site Pavements	\$27,500			
Total	\$274,000	\$7,300	\$18,400	\$13,100
Importance Code A	\$83,300	\$700	\$5,200	\$700
Importance Code B	\$118,900	\$6,600	\$13,200	\$10,500
Importance Code C	\$71,800			\$1,900
Total	\$274,000	\$7,300	\$18,400	\$13,100



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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
Exterior								
Exterior Walls								
Masonry: Brick	20%			LIFE	**	5	\$18,000	
Metal Panel	10%			2052	**	5-10	\$30,900	
Metal Sect. OHD	2%			2045	**	5	\$2,800	
Stucco Cement	68%	0-2	\$19,900	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	**	5-10	\$4,100	
Metal Panel	50%			2052	**	5	\$11,600	
Stucco Cement	40%			2045	**	5	\$6,200	
Roof								
Modified Bitumen	95%	Now	\$71,900	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	\$41,200	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	\$2,400	LIFE	**	5	\$9,000	
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Penthouse Into 3rd Floor Male Locker								
	Mosaic Tile	5%	Now	\$6,900	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	\$58,800	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	\$20,800	
	Masonry: Brick	5%			LIFE	**	10	\$1,100	
	Plaster	5%	Now	\$10,000	LIFE	**	5	\$1,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Plaster	5%			LIFE	**	5-10	\$3,200	
	SGFT/Glazed Masonry	45%			LIFE	**	10	\$16,700	

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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	\$10,300	2037	* *	5	\$11,300	
				Staining/Discoloring, Extent : Moderate, Area Affected : 10%					
				Location : Throughout					
	Exposed Struc: Concrete	20%	Now	\$5,900	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	* *	10	\$4,100	
	Plaster	20%	Now	\$6,100	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	\$3,900	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	\$23,300	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	\$4,200	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	\$5,400	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	\$16,400	5		
	Molded Case Bkrs	80%			2032	\$65,800	5	\$600	
Raceway									
	Conduit	100%			2032	\$39,600	1		
Panelboards									
	Fused Disc Sw	10%			2031	\$3,400	5	\$100	
	Molded Case Bkrs	90%			2031	\$30,200	5	\$700	
Wiring									
	Thermoplastic	100%			2032	\$57,700	1		
Motor Controllers									
	Locally Mounted	50%			2030	\$31,500	5	\$100	
	Locally Mounted	50%			2037	* *	5	\$100	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$800	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2030	\$6,100	1	\$8,500	
Generators									
	Diesel	100%			2028	\$63,200	1	\$10,600	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : Emergency Generator Rated At 100 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,000	
Fuel Storage									
	Day Tank	10%			2031	\$200	5	\$500	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	90%			LIFE	* *	5	\$3,100	
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	\$7,600	1		
	Exit, Service	50%			2032	\$5,100	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	\$34,900	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	\$63,900	1-3		\$3,500	

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	\$31,700	1			

Conversion Equipment

Hot Water Boiler	50%	Now	\$5,600	2030	\$111,300	1		\$6,100	

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	\$4,500	2031	\$45,000	4		\$1,400	

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.

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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
Heating									
Terminal Devices									
	Air Handler	30%	0-2	\$12,200	2032	\$121,800	1	\$4,600	
		Corroded, Extent : Moderate, Area Affected : 20%							
		Location : 2 Penthouses							
	Air Handler	10%	0-2	\$40,600	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	\$43,200	2032	\$216,200	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	\$2,200	2027	\$10,800			
		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	\$900	2027	\$18,000	1		
		Not Energy Efficient, Extent : Moderate, Area Affected : 10%							
		Location : Various Locations							
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	50%			2032	\$14,100	4	\$1,000	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	20%			2032	\$51,800	1	\$3,400	
	Air Handler/Cool/Ht	5%			2027	\$13,000	1	\$900	
	Fan Coil - 4 Pipe	25%			2032	\$135,200	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	\$5,300	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	\$15,400	2	\$100	
	Roof	85%	0-2	\$8,100	2032	\$40,700	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	\$3,800	2030	\$12,700	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									
	Gas Fired	100%			2031	\$17,600	2	\$400	
Sanitary Piping									
	Cast Iron	100%	0-2	\$4,200	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	\$4,400	4	\$900	
Backflow Preventer									
	Generic	100%			2027	\$7,300	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	\$84,800	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	\$300	1-3		
		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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,350,600	\$260,500
Interior Architecture	\$339,600	\$154,500
Electrical		\$396,000
Mechanical	\$59,800	\$85,500
Total	\$1,750,000	\$896,500
Importance Code A	\$1,350,600	\$260,500
Importance Code B	\$196,800	\$635,900
Importance Code C	\$202,600	
Total	\$1,750,000	\$896,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$10,500	\$2,400		
Interior Architecture	\$136,800			\$2,900
Electrical	\$11,300	\$1,900	\$3,700	\$1,800
Mechanical	\$35,200	\$29,700	\$2,600	\$14,900
Site Pavements	\$3,300			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$201,000	\$38,000	\$10,300	\$23,400
Importance Code A	\$12,300	\$4,300	\$1,900	\$1,900
Importance Code B	\$183,300	\$33,700	\$8,400	\$21,500
Importance Code C	\$5,400			
Total	\$201,000	\$38,000	\$10,300	\$23,400



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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	\$247,000	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	\$165,800	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	\$263,200	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	\$51,600	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	\$95,300	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	\$99,000	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	\$59,300	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	\$10,500	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	\$223,400	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	\$101,600	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	\$143,500	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	\$44,000	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	\$3,400	LIFE	**	5	\$6,400		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Ceramic Tile	7%	2-4	\$2,200	2040	**	5	\$1,000		
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
Panel/Paver: Cer/Brk	18%	0-2	\$28,000	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	\$1,500	LIFE	**	5	\$500		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Vinyl Tile	55%	2-4	\$30,900	2031	\$154,500	3	\$6,100		
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Vinyl Tile 9" X 9"	5%	Now	\$18,200	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	\$5,200	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	\$202,600	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	\$15,400	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	\$100	2044	**	5	\$300		
Broken/Missing Elements, Extent : Severe, Area Affected : 2%									
Location : Basement Bathrooms									
Exposed Struc: Concrete	15%	Now	\$31,900	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	\$50,300	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	\$86,700	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									

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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	\$2,800	2036		* *		
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5% Location : 91st Avenue And 168th Street							
	Pavers/Stone	5%	0-2	\$300	2034		* *		
		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	\$2,800	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	\$27,400	5		
Molded Case Bkrs	50%			2031	\$27,400	5	\$300	
Raceway								
Conduit	90%			2031	\$14,000	1		
Conduit	10%			2041	* *	1		
Panelboards								
Fused Disc Sw	10%			2030	\$3,400	5		
Molded Case Bkrs	60%			2030	\$20,100	5	\$300	
Molded Case Bkrs	30%			2039	* *	5	\$200	
Wiring								
Braided Cloth	50%	2-4	\$9,800	2056	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Thermoplastic	40%			2031	\$7,800	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	\$10,500	5		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2029	\$6,100	1	\$5,900	
	Generators								
	Diesel	100%			2027	\$63,200	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	\$1,700	5	\$700	
	Fuel Storage								
	Main Tank	100%			2034	**	5	\$600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : No Available Namplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	95%			2031	\$332,800	10	\$16,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	LED	5%			2039	**			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Bathroom								
	Explanation : Led Lamps								
	Egress Lighting								
	Emergency, Service	40%			2031	\$4,200	1		
	Emergency, Battery	10%			2031	\$2,900	10	\$500	
	Exit, Service	50%			2031	\$3,600	1		
	Exterior Lighting								
	Fluorescent	10%			2031	\$6,800	10	\$200	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside Perimeter								
	Explanation : Compact Fluorescent Lights								
	HID	5%			2031	\$4,000	10		
	No Component	85%							
Alarm									

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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

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

\$8,500

2029

\$85,500

1

\$4,400

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

Fan Coil Unit/Heat

20%

2026

\$59,800

1

\$1,200

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Window/Wall Unit

65%

2024

\$27,000

1

No Component

35%

Ventilation

Exhaust Fans

Interior

10%

2026

\$7,100

2

\$100

No Component

90%

Plumbing

H/C Water Piping

Brass/Copper

100%

0-2

\$14,900

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

Gas Fired

100%

2030

\$12,200

2

\$300

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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	\$8,800	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%			2023	\$700	4	\$600	
Backflow Preventer									
	Generic	100%			2026	\$5,100	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$259,200	\$366,800
Interior Architecture		\$252,300
Electrical		\$708,900
Mechanical		\$96,600
Total	\$259,200	\$1,424,600
Importance Code A	\$259,200	\$366,800
Importance Code B		\$1,057,700
Total	\$259,200	\$1,424,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$79,600		\$2,100	
Interior Architecture	\$84,400		\$3,600	\$3,300
Electrical	\$6,300	\$1,900	\$2,100	\$3,200
Mechanical	\$2,900	\$3,100	\$3,300	\$3,000
Total	\$173,200	\$5,100	\$11,100	\$9,600
Importance Code A	\$81,600	\$2,000	\$4,100	\$2,000
Importance Code B	\$70,100	\$3,100	\$7,000	\$7,600
Importance Code C	\$21,500			
Total	\$173,200	\$5,100	\$11,100	\$9,600



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
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	\$136,800		
Masonry: Brick	75%			LIFE	**	5	\$87,600		
Masonry: Granite	5%			LIFE	**	5	\$4,400		
Wood Overhead Doors	5%			2037	**	5	\$14,600		
Windows									
Aluminum	100%	Now	\$190,800	2054	**	5	\$6,800		
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40%									
Location : Various Locations Throughout									
Parapets									
Masonry: Brick	60%			LIFE	**	5-10	\$26,800		
Masonry: Limestone	15%			LIFE	**	5-10	\$12,000		
Stucco Cement	25%			2045	**	5	\$4,200		
Roof									
Built-Up (BUR)	97%			2032	\$298,400	10	\$19,600		
Skylight, Metal/Glass	3%			2042	**	10	\$2,000		
Interior									
Floors									
Cast in Place Concrete	10%			LIFE	**	5	\$19,300		
Panel/Paver: Cer/Brk	5%			2040	**	5	\$5,000		
Terrazzo	5%			LIFE	**	5	\$3,400		
Vinyl Tile	60%			2032	\$252,300	3	\$13,200		
Vinyl Tile	20%			2040	**	3	\$3,300		
Interior Walls									
Masonry: Brick	10%			LIFE	**	10	\$1,200		
Marble Panels	5%			LIFE	**	10	\$800		
Plaster	85%			LIFE	**	5-10	\$30,100		
Ceilings									
Exposed Struc: Concrete	15%			LIFE	**	5-10	\$8,300		
Plaster	85%			LIFE	**	5-10	\$64,400		
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		
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**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	\$5,400	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	\$82,200	5	\$500	
	Raceway								
	Conduit	100%			2032	\$39,600	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$1,700	5		
	Molded Case Bkrs	95%			2031	\$31,900	5	\$500	
	Wiring								
	Thermoplastic	100%			2032	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$62,900	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,100	1	\$6,200	
	Generators								
	Diesel	100%			2028	\$63,200	1	\$7,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 60 Kilowatt							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$700	
	Fuel Storage								
	Day Tank	50%			2031	\$800	5	\$1,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 25 Gallon Capacity							
	Main Tank	50%			2035	* *	5	\$300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 275 Gallon Tank							
Lighting									
	Interior Lighting								
	Fluorescent	90%			2032	\$335,200	10	\$16,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Fluorescent	10%			2027	\$37,200	10	\$1,900	
		T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Basement							

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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

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	

Lighting

Egress Lighting

Emergency, Service

45%

2032

\$5,000

1

Emergency, Service

5%

2027

\$600

1

Exit, Service

50%

2027

\$3,800

1

Exterior Lighting

HID

10%

2027

\$8,600

10

No Component

90%

Alarm

Security System

No Component

75%

Generic

25%

2027

\$17,100

1

\$1,900

Fire/Smoke Detection

No Component

70%

Generic, Analog

30%

2032

\$70,400

1-3

\$3,800

*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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

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

\$96,600

1

\$5,600

Unit Heater - Steam

15%

2040

* *

4

\$400

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Window/Wall Unit

60%

2027

\$26,500

1

No Component

40%

Plumbing

H/C Water Piping

Brass/Copper

80%

2042

* *

1

Galvanized Steel

20%

2037

* *

1

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** 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							
	Gas Fired	100%		2030	\$12,900	2	\$300	
	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	\$29,300	1-3	\$3,600	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Garage							
	Explanation : 1 Set For Fuel Station							

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 10-Oct-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 10737 **Lot** : 1 **BIN** : 4230132

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Interior Architecture		\$187,600
Electrical	\$63,200	\$215,400
Mechanical	\$277,500	\$285,700
Total	\$340,700	\$688,700
Importance Code B	\$340,700	\$688,700
Total	\$340,700	\$688,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$82,400		\$34,100	
Interior Architecture	\$23,700	\$700		\$2,500
Electrical	\$5,700	\$3,200	\$3,700	\$2,800
Mechanical	\$6,300	\$8,600	\$109,200	\$9,000
Total	\$118,100	\$12,500	\$146,900	\$14,300
Importance Code A	\$84,100	\$1,700	\$36,200	\$1,700
Importance Code B	\$19,700	\$10,100	\$110,700	\$12,600
Importance Code C	\$14,300	\$700		
Total	\$118,100	\$12,500	\$146,900	\$14,300



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
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+	\$37,300	LIFE	**	5	\$44,400	
Efflorescence, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Pre-Cast Concrete	5%			LIFE	**	5	\$8,000	
Wood Overhead Doors	5%	Now	\$17,500	2035	**	5	\$6,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : West Facade								
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : West Facade								
Windows								
Aluminum	95%	Now	\$17,500	2046	**	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%			2039	**	10	\$600	
Parapets								
Masonry: Brick Cavity	95%	4+	\$9,700	LIFE	**	5	\$3,800	
Efflorescence, Extent : Moderate, Area Affected : 15%								
Location : Exterior Face Of Parapet Walls								
Pre-Cast Concrete	5%	4+	\$400	LIFE	**	5	\$1,200	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Roof								
Copper/Terne	2%			2045	**	10	\$1,700	
Modified Bitumen	98%			2035	**	10	\$32,400	
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$26,900	
Terrazzo	35%			LIFE	**	5	\$13,400	
Vinyl Tile	40%	Now	\$9,400	2030	\$187,600	3	\$7,400	
Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
Location : Basement								
Interior Walls								
Ceramic Tile	3%			2039	**	5	\$1,400	
Concrete Masonry Unit	50%			LIFE	**	5	\$9,400	
Gypsum Board	12%			LIFE	**	5	\$3,400	
SGFT/Glazed Masonry	35%	4+	\$14,300	LIFE	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 2%								
Location : Muster Room								

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

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									
	Ceilings								
	AcousTileSusp.Lay-In	75%			2047	* *	5	\$36,900	
		Recent Installation, Extent : N/A, Area Affected : 75%							
		Location : Throughout							
	Exposed Struc: Concrete	15%			LIFE	* *	5	\$1,200	
	Gypsum Board	10%			LIFE	* *	5	\$6,100	
Site Enclosure									
	Fence/Gates								
	Masonry: Brick	100%			2050	* *			
	Retaining Walls								
	Cast in Place Concrete	100%			2065	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2043	* *			
	On-Site Walkways								
	Cast in Place Concrete	100%			2043	* *			
	Parking/Driveway								
	Asphalt	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								
Molded Case Bkrs	100%			2030	\$5,400	5	\$900	
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%			2030	\$82,200	5	\$900	
Raceway								
Conduit	100%			2030	\$39,600	1		
Panelboards								
Molded Case Bkrs	100%			2029	\$50,300	5	\$900	
Wiring								
Thermoplastic	100%			2030	\$57,700	1		
Motor Controllers								
Locally Mounted	60%			2043	* *	5	\$100	
Locally Mounted	30%			2028	\$25,200	5	\$100	
Variable Frequency Drive	10%			2043	* *			
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$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
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
Stand-by Power								
Transfer Switches								
Automatic	100%			2043	* *	1	\$10,300	
Generators								
Diesel	100%			2026	\$63,200	1	\$13,000	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Generator Room								
Explanation : Emergency Generator Rated At 75 Kilowatts								
Batteries								
Lead/Acid	100%			2023	\$1,700	5	\$1,200	
Fuel Storage								
Day Tank	10%			2038	* *	5	\$600	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Generator Room								
Explanation : 25 Gallons Rated Capacity								
Underground Storage	90%			LIFE	* *	5	\$1,900	
Lighting								
Interior Lighting								
LED	100%			2038	* *			
Egress Lighting								
Exit, LED	50%			2065	* *	1		
Exit, Service	50%			2038	* *	1		
Exterior Lighting								
HID	30%			2030	\$42,700	10		
No Component	70%							
Lightning Protection								
Arresters/Cabling								
No Component	80%							
Generic	20%			2033	* *	5	\$200	
Alarm								
Security System								
No Component	80%							
Generic	20%			2030	\$22,800	1	\$2,500	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Detention Cell And West Side Of The Building								
Explanation : Four CCTV Cameras								
Fire/Smoke Detection								
No Component	90%							
Generic, Digital	10%			2035	* *	1-3	\$2,100	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Outside And Officer Desk Area Only								
Explanation : For The Gasoline Tank Only; 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

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

Mechanical		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%			2050	**	1		
			Other Observation, Extent : Light, Area Affected : 100% Location : Underground Vault Explanation : 2 Tanks						
	Conversion Equipment								
	Hot Water Boiler	100%			2043	**	1	\$16,600	
			Other Observation, Extent : Light, Area Affected : 100% Location : Basement Explanation : 3 Units						
	Distribution								
	Hot Wtr Piping/Pump	100%			2038	**	4	\$1,700	
	Terminal Devices								
	Air Handler	20%			2025	\$99,300	1	\$4,200	
	Convactor/Radiator	70%			2035	**	1	\$7,600	
	Unit Heater - Hot Water	10%			2038	**			
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2030	\$149,900	1	\$7,800	
			R-22 Refrigerant, Extent : Light, Area Affected : 50% Location : 1 Unit, Roof						
	Split Unit	10%			2030	\$75,400			
			Other Observation, Extent : Light, Area Affected : 10% Location : Lower Roof Explanation : 2 Units, R-410a						
	Window/Wall Unit	30%			2025	\$22,100	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2040	**	4	\$1,200	
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2025	\$178,200	1	\$10,400	
	Fan Coil - 2 Pipe	10%			2030	\$60,500	1	\$1,100	
	No Component	40%							
	Heat Rejection								
	Air Cooled Condenser Unit	50%			2030	\$32,000	2	\$11,700	
	Dry Cooler	10%			2030	\$17,300	2	\$2,300	
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$18,700	

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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
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%			2025	\$37,700	2	\$300	
	Roof	70%			2038	**	2	\$700	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2040	**	1		
	Water Heater								
	Gas Fired	100%			2028	\$21,500	2	\$500	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Submersible	100%	0-2	\$1,200	2025	\$1,200	4	\$700	
	Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
	Location : Basement								
	Sewage Ejector(s)								
	Electric	100%			2025	\$10,200	4	\$1,300	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	95%							
	Generic	5%			2040	**	1-2	\$500	
	Chemical System								
	Dry	100%			2025	\$29,300	1-3	\$3,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : On Gas Refill Station								

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$797,900	
Interior Architecture	\$432,800	
Electrical		\$203,100
Mechanical	\$618,100	\$246,700
Total	\$1,848,800	\$449,900
Importance Code A	\$888,600	
Importance Code B	\$904,600	\$449,900
Importance Code C	\$55,600	
Total	\$1,848,800	\$449,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$115,300			\$7,100
Interior Architecture	\$159,200			\$3,600
Electrical	\$2,300	\$4,800	\$2,600	\$28,200
Mechanical	\$29,200	\$5,100	\$10,400	\$97,700
Site Enclosure	\$29,800			
Site Pavements	\$1,900			
Total	\$337,500	\$9,800	\$13,000	\$136,500
Importance Code A	\$115,300	\$1,400	\$1,400	\$8,900
Importance Code B	\$124,700	\$8,500	\$11,600	\$127,700
Importance Code C	\$97,500			
Total	\$337,500	\$9,800	\$13,000	\$136,500



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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								
Exterior Walls								
Cast Stone/Terra Cotta	5%	Now	\$71,300	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	\$24,600	LIFE	**	5	\$10,500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Cornice							
Masonry: Brick	70%	Now	\$425,800	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	\$29,800	LIFE	**	5	\$1,700	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout Main Building							
Masonry: Limestone	7%	Now	\$38,500	LIFE	**	5	\$2,400	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : Front Facade							
Masonry: Sandstone	2%	Now	\$23,200	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	\$200,600	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	* *			
	Broken/Missing Elements, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Wood	5%	Now	\$7,200	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	\$5,800	2051	* *	5	\$1,500	
	Seams Open/Split, Extent : Severe, Area Affected : 10%							
	Location : Main Roof							
Masonry: Brick	40%	0-2	\$3,100	LIFE	* *	5	\$2,400	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
Masonry: Brick	20%	0-2	\$3,900	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	\$75,700	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	\$7,200	LIFE	**	5	\$13,500		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Ceramic Tile	5%	Now	\$4,500	2040	**	5	\$1,000		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
	Location : Custodial Room In Basement								
Terrazzo	10%	0-2	\$21,400	LIFE	**	5	\$3,200		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Vinyl Tile	70%	Now	\$274,600	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	\$23,000	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	\$55,600	LIFE	**	5	\$8,900		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
Gypsum Board	10%	Now	\$700	LIFE	**	5	\$4,500		
	Water Penetration, Extent : Severe, Area Affected : 2%								
	Location : Interview Room								
Masonry: Brick	5%	Now	\$16,300	LIFE	**				
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Basement Of Main Building And North Wall At Garage								
Plaster	25%	Now	\$33,500	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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** 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
Interior									
Ceilings									
	AcousTileSusp.Lay-In	25%	4+	\$9,300	2044	**	5	\$5,100	
		Staining/Discoloring, Extent : Light, Area Affected : 15%							
		Location : Water Stains Throughout First And Second Floors							
	AcousTileSusp.Lay-In	25%	Now	\$93,300	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	\$22,300	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	\$24,300	LIFE	**			
		Corrosion/Rusting, Extent : Light, Area Affected : 5%							
		Location : Penthouse							
	Plaster	20%			LIFE	**	5	\$5,100	
	Plaster	10%	Now	\$6,100	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	\$22,100	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	\$7,600	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							

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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		* *			

On-Site Walkways

Cast in Place Concrete	80%	Now	\$1,500	2036		* *			

*Misaligned/Bulging, Extent : Severe, Area Affected : 5%**Location : Ramp At Paver Connection*

Pavers/Stone	20%	4+	\$300	2034		* *			

*Broken/Missing Elements, Extent : Light, Area Affected : 2%**Location : Side Walk At North Of Building*

Parking/Driveway

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

Molded Case Bkrs	100%			2031		\$5,400	5	\$700	

*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		\$82,200	5	\$700	

Raceway

Conduit	100%			2031		\$39,600	1		

Panelboards

Fused Disc Sw	10%			2030		\$3,400	5	\$100	

Molded Case Bkrs	90%			2030		\$30,200	5	\$700	

Wiring

Thermoplastic	100%			2031		\$57,700	1		

Motor Controllers

Locally Mounted	30%			2029		\$18,900	5	\$100	

Motor Control Center	70%			2029		\$34,800	5	\$500	

Ground

Grounding Devices

Generic	100%			LIFE		* *	5	\$400	

Stand-by Power

Transfer Switches

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

Generators

Diesel	100%			2027		\$63,200	1	\$10,800	

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Emergency Generator Rated At 67 Kilowatts.*

Batteries

Lead/Acid	100%			2024		\$1,700	5	\$1,000	

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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	\$5,200	
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	\$1,500	10		
	Egress Lighting								
	Emergency, Service	50%			2031	\$7,700	1		
	Exit, Service	50%			2031	\$5,200	1		
	Exterior Lighting								
	HID	20%			2031	\$23,700	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	\$90,700	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	\$2,300	2030	\$45,800	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									

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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	\$3,300	2026	\$165,400	1	\$6,200	
		Not in Service, Extent : Moderate, Area Affected : 100%							
		Location : Penthouse							
	Convactor/Radiator	50%	0-2	\$78,700	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	\$4,400	2026	\$44,000	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	\$3,500	2031	\$174,700	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	\$18,400	1		
	Distribution								
	CW & CHW Wtr Pipe/Pump	70%			2041	* *	4	\$1,000	
	No Component	30%							
	Terminal Devices								
	Air Handler/Cool/Ht	70%			2026	\$230,900	1	\$12,100	
	No Component	30%							
	Heat Rejection								
	Air Cooled Condenser Unit	70%			2031	\$41,500	2	\$13,700	
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	0-2	\$5,400	LIFE	* *	2-5	\$15,600	
		Corroded, Extent : Moderate, Area Affected : 30%							
		Location : Basement							
	Exhaust Fans								
	Interior	50%			2026	\$52,300	2	\$400	
	Roof	25%			2026	\$12,200	2	\$200	
	No Component	25%							
Plumbing									

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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)	Priority
Plumbing								
	H/C Water Piping							
	Brass/Copper	75%			2041	* *	1	
	Galvanized Steel	25%	0-2	\$600	2029	\$32,300	1	
	<i>Leak Evident, Extent : Moderate, Area Affected : 2%</i>							
	<i>Location : Basement Room C-10</i>							
	Water Heater							
	Gas Fired	100%			2026	\$17,900	2	\$400
	Sanitary Piping							
	Cast Iron	50%	Now	\$5,400	LIFE	* *	1	
	<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>							
	<i>Location : Water Backs Up In The Boiler Room In Basement When It Rains</i>							
	<i>Leak Evident, Extent : Moderate, Area Affected : 2%</i>							
	<i>Location : Water Leaks To Detective Office Interview Room From 3rd Floor Men's Room</i>							
	Cast Iron	50%			LIFE	* *	1	
	Storm Drain Piping							
	Cast Iron	100%			LIFE	* *	1	
	Fixtures							
	Generic	50%						
	<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Various Locations</i>							
	Generic	50%						
	<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>							
	<i>Location : Basement</i>							
	<i>Explanation : There Is No Drain In Basement Men's Bathroom Floor.</i>							
	Fire Suppression							
	Sprinkler							
	No Component	75%						
	Generic	25%			2031	\$72,000	1-2	\$2,000

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 03-Oct-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 6797 **Lot** : 40 **BIN** : 4445325

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$812,000	
Electrical		\$1,451,300
Mechanical	\$1,175,900	
Site Pavements	\$413,600	
Total	\$2,401,500	\$1,451,300
Importance Code A	\$812,000	
Importance Code B	\$1,175,900	\$1,451,300
Importance Code C	\$413,600	
Total	\$2,401,500	\$1,451,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$47,300		\$1,100	
Interior Architecture	\$39,100	\$1,700		\$6,400
Electrical	\$22,700	\$6,900	\$16,000	\$6,100
Mechanical	\$27,100	\$9,500	\$43,800	\$10,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$140,200	\$22,100	\$64,800	\$26,900
Importance Code A	\$49,600	\$2,300	\$3,600	\$2,300
Importance Code B	\$90,500	\$19,800	\$61,200	\$24,500
Importance Code C				
Total	\$140,200	\$22,100	\$64,800	\$26,900



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
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%	4+	\$135,100	LIFE	**	5	\$32,100	
	Staining/Discoloring, Extent : Moderate, Area Affected : 30%							
	Location : All Facades							
	Other Observation, Extent : Severe, Area Affected : 30%							
	Location : Front And Side Facades							
	Explanation : Pigeon Droppings							
Metal Panel	10%	4+	\$9,100	2050	**	5	\$7,100	
	Staining/Discoloring, Extent : Severe, Area Affected : 40%							
	Location : Throughout							
Metal Coiling Doors	5%			2043	**	5	\$5,900	
Windows								
Aluminum	95%	0-2	\$263,500	2046	**	5	\$5,600	
	Crtrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%							
	Location : 2nd Floor Offices, Detective Squad Offices							
	Water Penetration, Extent : Severe, Area Affected : 10%							
	Location : 2nd Floor Offices, Detective Squad Offices							
Metal Louvers	5%			2039	**	10	\$3,700	
Parapets								
Concrete Masonry Unit	40%			LIFE	**	5	\$2,700	
Metal Panel	10%			2050	**	5	\$2,300	
Metal Rail	50%			2043	**	5-10	\$53,600	
Roof								
Metal Panel	5%			2043	**	10	\$2,600	
Modified Bitumen	95%	Now	\$413,400	2040	**			1
	Ponding, Extent : Severe, Area Affected : 20%							
	Location : Main Roof Area							
	Water Penetration, Extent : Severe, Area Affected : 20%							
	Location : 3rd Floor Compstat Office And Other 3rd Floor Offices							
Interior								
Floors								
Carpet	5%			2029	\$48,600	3	\$6,800	
Cast in Place Concrete	10%			LIFE	**	5	\$14,900	
Ceramic Tile	5%			2039	**	5	\$3,400	
Terrazzo	25%			LIFE	**	5	\$13,300	
Vinyl Tile	55%	Now	\$7,100	2035	**	3	\$14,000	
	Broken/Missing Elements, Extent : Severe, Area Affected : 2%							
	Location : 3rd Floor Wheel Room							
Interior Walls								
Concrete Masonry Unit	40%			LIFE	**	5	\$15,400	
Metal Panel	10%			LIFE	**			
SGFT/Glazed Masonry	50%			LIFE	**			

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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	
Interior									
Ceilings									
AcousTileSusp.Lay-In	45%			2043	**	5	\$30,600		
Exposed Struc: Concrete	50%			LIFE	**	5	\$5,300		
Plaster	5%	Now	\$15,000	LIFE	**	5	\$2,100		
Water Penetration, Extent : Severe, Area Affected : 50%									
Location : 3rd Floor Wheel Room									
Site Enclosure									
Fence/Gates									
Chain Link	45%			2040	**				
Masonry: Brick	55%			2050	**				
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%			2043	**				
On-Site Walkways									
Cast in Place Concrete	100%			2043	**				
Parking/Driveway									
Asphalt	100%	0-2	\$413,600	2039	**				
Cracking/Crumbling, Extent : Severe, Area Affected : 60%									
Location : Rear Of Building									
Ponding, Extent : Severe, Area Affected : 10%									
Location : Rear Of Building									

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%			2040	**	5	\$200	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Disconnect Switch Rated At 2,000 Amperes.								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2040	**	5	\$1,200	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : One Vertical Section								
Raceway								
Conduit	100%			2040	**	1		
Panelboards								
Molded Case Bkrs	100%			2038	**	5	\$1,200	
Wiring								
Thermoplastic	100%			2040	**	1		
Motor Controllers								
Locally Mounted	10%			2035	**	5		
Locally Mounted	10%			2028	\$10,500	5		
Motor Control Center	80%			2035	**	5	\$1,000	

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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
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$700	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2035	**	1	\$14,400	
	Generators								
	Diesel	100%			2033	**	1	\$18,200	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 200 Kilowatts								
	Batteries								
	Nickel Cadmium	100%			2023	\$1,700	5	\$10,500	
	Fuel Storage								
	Day Tank	10%			2038	**	5	\$900	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Underground Storage	90%			LIFE	**	5	\$2,600	
Lighting									
	Interior Lighting								
	Fluorescent	97%			2030	\$838,500	10	\$41,700	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Fluorescent	1%			2030	\$8,600	10	\$400	
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
	Location : Hallways								
	Fluorescent	1%	Now	\$8,600	2040	**			
	Malfunctioning, Extent : Severe, Area Affected : 100%								
	Location : Electrical Room And Room 303								
	Incandescent	1%			2025	\$8,600	2		
	Egress Lighting								
	Emergency, Service	50%			2030	\$12,900	1		
	Exit, Service	50%			2030	\$8,800	1		
	Exterior Lighting								
	HID	30%			2030	\$59,600	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	90%							
	Generic	10%			2030	\$15,900	1	\$1,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Parking Lot								
	Explanation : Three CCTV Surveillance Cameras								

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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	

Alarm

Fire/Smoke Detection

Generic, Digital

100%

2030

\$544,600

1-3

\$28,900

*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%

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

2035

* *

1

\$23,200

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

Distribution

Hot Wtr Piping/Pump

100%

0-2

\$3,800

2038

* *

4

\$2,300

*Corroded, Extent : Moderate, Area Affected : 10%**Location : Piping In Penthouse*

Terminal Devices

Air Handler

60%

2025

\$415,500

1

\$17,400

Convactor/Radiator

30%

2035

* *

1

\$4,500

Unit Heater - Steam

10%

2025

\$17,600

4

\$400

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Reciprocating

Compr/Chiller

60%

0-2

\$250,800

2040

* *

1

\$11,700

*Obsolete Equipment, Extent : Moderate, Area Affected : 100%**Location : Roof**R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : 2 Units, Roof**Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout**Explanation : Multiple Window Units Being Used Due To Defective Central Air System.*

Split Unit

30%

2035

* *

*Other Observation, Extent : Light, Area Affected : 100%**Location : Outside And Roof**Explanation : 8 Units. R-410a*

No Component

10%

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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									
Distribution									
	CW & CHW Wtr Pipe/Pump	60%	0-2	\$1,600	2040	* *	4	\$1,400	
Corroded, Extent : Moderate, Area Affected : 10%									
Location : Roof And Penthouse									
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	60%			2025	\$298,300	1	\$17,400	
	Fan Coil - 2 Pipe	30%			2035	* *	1	\$4,500	
	No Component	10%							
Heat Rejection									
	Air Cooled Condenser Unit	60%			2025	\$53,600	2	\$19,600	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Roof									
Explanation : 2 Obsolete Units									
	Dry Cooler	30%			2035	* *	2	\$9,800	
	No Component	10%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$26,100	
Exhaust Fans									
	Interior	90%			2025	\$157,700	2	\$1,300	
	Roof	10%	0-2	\$4,100	2038	* *	2	\$100	
Obsolete Equipment, Extent : Moderate, Area Affected : 100%									
Location : Roof									
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2040	* *	1		
Water Heater									
	Gas Fired	100%			2028	\$30,000	2	\$700	
Sanitary Piping									
	Cast Iron	50%	0-2	\$3,600	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%			2038	* *	4	\$1,900	
Fixtures									
	Generic	100%							
Vertical Transport									

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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
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE		* *		
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement To 3rd Floor									
Explanation : One Unit									
Fire Suppression									
Standpipe									
	Generic	100%			2040		* *	1-5	\$23,600
Sprinkler									
	No Component	70%							
	Generic	30%			2040		* *	1-2	\$3,900

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$114,000	
Interior Architecture	\$121,000	\$792,200
Electrical		\$730,600
Mechanical	\$67,400	\$477,500
Total	\$302,500	\$2,000,300
Importance Code A	\$114,000	
Importance Code B	\$123,400	\$2,000,300
Importance Code C	\$65,100	
Total	\$302,500	\$2,000,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$64,600			
Interior Architecture	\$89,300		\$300	\$2,400
Electrical	\$5,100	\$1,900	\$2,200	\$3,400
Mechanical	\$54,900	\$4,000	\$7,600	\$4,400
Site Enclosure	\$2,300			
Site Pavements	\$33,600			
Total	\$249,800	\$6,000	\$10,100	\$10,200
Importance Code A	\$65,800	\$1,200	\$1,200	\$1,200
Importance Code B	\$145,200	\$4,700	\$8,900	\$7,100
Importance Code C	\$38,700			\$1,900
Total	\$249,800	\$6,000	\$10,100	\$10,200



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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
Exterior									
Exterior Walls									
	Cast Stone/Terra Cotta	10%			LIFE	**	5	\$70,200	
	Masonry: Brick	75%	Now	\$114,000	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	\$3,400	
	Wood Overhead Doors	10%			2037	**	5	\$22,500	
Windows									
	Aluminum	100%	Now	\$21,600	2040	**	5	\$2,300	
	Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%								
	Location : Throughout Facility								
Parapets									
	Masonry: Brick	80%	4+	\$6,200	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

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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	
Interior									
Floors									
Cast in Place Concrete	25%	4+	\$12,000	LIFE	* *	5	\$22,500		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 100%								
	Location : Garage								
Ceramic Tile	5%	Now	\$900	2041	* *	5	\$1,000		
	Cracking/Crumbling, Extent : Severe, Area Affected : 5%								
	Location : Basement Toilet								
Sheet Vinyl/Rubber	55%	Now	\$15,100	2032	\$753,000	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	\$7,800	2032	\$39,200	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	\$800		
	Recent Installation, Extent : N/A, Area Affected : 5%								
	Location : 3rd Floor Male Locker Room								

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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

Architecture		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	\$13,000	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	\$65,100	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	**	10	\$3,300	
	Plaster	20%	Now	\$6,700	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	**	10	\$3,700	
Ceilings									
	AcousTileSusp.Lay-In	75%	4+	\$56,000	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	**	10	\$4,100	
	Gypsum Board	5%			LIFE	**	5-10	\$7,100	
	Plaster	15%	Now	\$18,200	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	\$2,000	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	\$300	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	\$1,600	2045		**		
Cracking/Crumbling, Extent : Severe, Area Affected : 5%									
Location : 50th Avenue									
On-Site Walkways									
	Cast in Place Concrete	80%	Now	\$6,300	2045		**		
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Side Walkways									
	Masonry: Granite	10%			LIFE		**		
	Pavers/Stone	10%	Now	\$3,300	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	\$22,300	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	\$5,400	5	\$700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room Basement									
Explanation : One 600 Ampere Main Disconnect Switch									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2032	\$82,200	5	\$700	
Raceway									
	Conduit	100%			2032	\$39,600	1		

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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
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	\$1,700	5		
Molded Case Bkrs	95%			2031	\$31,900	5	\$600	
Wiring								
Thermoplastic	100%			2032	\$57,700	1		
Motor Controllers								
Locally Mounted	100%			2030	\$62,900	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$700	
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$6,100	1	\$7,800	
Generators								
Diesel	100%			2028	\$63,200	1	\$9,800	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Generator Room Garage								
Explanation : One 60 Kilowatts								
Batteries								
Lead/Acid	100%			2023	\$1,700	5	\$900	
Fuel Storage								
Day Tank	50%			2031	\$1,000	5	\$2,300	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Generator Room								
Explanation : One 10 Gallons								
Main Tank	50%			2035	* *	5	\$400	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : One 250 Gallons								
Lighting								
Interior Lighting								
Fluorescent	100%			2032	\$464,600	10	\$23,100	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout The Building								
Explanation : T-8 Lamps								
Egress Lighting								
Emergency, Service	50%			2027	\$7,000	1		
Emergency, Battery	10%			2027	\$3,800	10	\$600	
Exit, Service	40%			2027	\$3,800	1		
Exterior Lighting								
HID	20%			2027	\$21,300	10		
No Component	80%							
Alarm								

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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

\$17,100

1

\$1,900

*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%

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

\$4,100

2031

\$41,300

4

\$1,200

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

Terminal Devices

Air Handler

40%

2027

\$148,900

1

\$6,200

Convactor/Radiator

55%

Now

\$3,900

2030

\$77,900

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

\$5,000

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating

60%

0-2

\$67,400

2037

* *

1

\$6,300

Compr/Chiller

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

Window/Wall Unit

20%

2027

\$11,000

1

No Component

20%

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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	\$700	
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2027	\$95,000	1	\$6,200	
	Fan Coil - 4 Pipe	20%			2027	\$99,200	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	\$9,800	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	\$56,500	2	\$500	
	Roof	10%			2032	\$4,400	2	\$100	
	No Component	30%							
Plumbing									
H/C Water Piping									
	Brass/Copper	60%			2042	* *	1		
	Galvanized Steel	40%	0-2	\$4,600	2030	\$46,500	1		
		Not Insulated, Extent : Moderate, Area Affected : 10% Location : 1st Floor Above Ceiling. Condensate From Cold Water Piping Accumulates On Ceiling							
Water Heater									
	Gas Fired	100%			2030	\$16,100	2	\$400	
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%	0-2	\$27,600	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	\$38,900	1-2	\$1,100	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$536,900	\$1,137,100
Interior Architecture	\$73,000	\$168,900
Electrical		\$823,800
Mechanical		\$991,300
Total	\$609,900	\$3,121,000
Importance Code A	\$536,900	\$1,137,100
Importance Code B	\$73,000	\$1,984,000
Total	\$609,900	\$3,121,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$96,900		\$3,900	
Interior Architecture	\$151,700		\$2,200	\$4,400
Electrical	\$33,600	\$1,800	\$1,900	\$2,300
Mechanical	\$28,100	\$6,200	\$32,000	\$6,700
Site Pavements	\$3,700			
Total	\$314,000	\$8,000	\$40,000	\$13,400
Importance Code A	\$98,700	\$1,800	\$5,700	\$1,800
Importance Code B	\$167,500	\$6,200	\$34,300	\$11,600
Importance Code C	\$47,900			
Total	\$314,000	\$8,000	\$40,000	\$13,400



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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	\$37,900	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	\$33,800	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	\$11,200	
	Metal Sect. OHD	5%			2045	* *	5	\$7,800	
	Pre-Cast Concrete	57%	4+	\$52,800	LIFE	* *	5	\$92,600	
	Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
Windows									
	Aluminum	95%	Now	\$88,600	2040	* *	5	\$2,400	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Crack/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	\$39,000	

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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	\$293,500	2032	\$978,500				
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	\$38,800		
Ceramic Tile	5%			2041	**	5	\$3,000		
Terrazzo	10%	4+	\$6,200	LIFE	**	5	\$4,600		
Cracking/Crumbling, Extent : Light, Area Affected : 1%									
Location : Lobby									
Vinyl Tile	30%			2040	**	3	\$6,600		
Vinyl Tile	30%	2-4	\$33,800	2032	\$168,900	3	\$6,600		
Worn/Eroded, Extent : Moderate, Area Affected : 50%									
Location : Corridors									
Vinyl Tile 9" X 9"	10%	Now	\$73,000	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	\$2,800	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	\$40,400		
Gypsum Board	5%			LIFE	**	5-10	\$7,800		
SGFT/Glazed Masonry	35%			LIFE	**	10	\$16,100		

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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	\$16,200	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	\$3,800	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	**	5-10	\$18,600	
	Gypsum Board	5%			LIFE	**	5-10	\$10,200	
	Metal Panel	5%	Now	\$5,600	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	\$2,300	2045	**			
		Tripping Hazard, Extent : Moderate, Area Affected : 5%							
		Location : Union Street Alley							
Parking/Driveway									
	Asphalt	100%	4+	\$1,400	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	\$5,400	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	\$82,200	5	\$1,000	
	Raceway								
	Conduit	100%			2032	\$39,600	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$2,500	5		
	Molded Case Bkrs	95%			2031	\$47,800	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	\$42,000	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$1,100	
Stand-by Power									
	Transfer Switches								
	Manual	100%			2032	\$6,100	5	\$200	
	Generators								
	Diesel	100%			2028	\$63,200	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%			2023	\$1,700	5	\$1,300	
	Fuel Storage								
	Main Tank	100%			2047	* *	5	\$1,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 275 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	95%			2032	\$636,400	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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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

\$10,000

1

Exit, Service

50%

2032

\$6,800

1

Exterior Lighting

HID

30%

2027

\$46,200

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

\$59,500

4

\$2,700

Terminal Devices

Air Handler

60%

2027

\$322,000

1

\$13,500

Convactor/Radiator

30%

2030

\$61,300

1

\$3,500

Unit Heater - Steam

10%

2027

\$13,600

4

\$500

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating

60%

2032

\$194,400

1

\$10,100

Compr/Chiller

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

Window/Wall Unit

25%

2025

\$19,900

1

No Component

15%

Distribution

CW & CHW Wtr

60%

2042

* *

4

\$1,100

Pipe/Pump

No Component

40%

Terminal Devices

Air Handler/Cool/Ht

60%

2027

\$218,300

1

\$13,500

No Component

40%

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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	\$32,100	
	Exhaust Fans								
	Interior	100%			2027	\$135,800	2	\$1,100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	* *	1		
	Water Heater								
	Gas Fired	85%			2032	\$19,800	2	\$500	
	Gas Fired	15%	Now	\$3,500	2032	\$3,500	2	\$100	
	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%			2023	\$1,300	4	\$1,200	
	Sewage Ejector(s)								
	Electric	100%			2027	\$11,000	4	\$2,200	
	Backflow Preventer								
	Generic	100%			2032	\$9,700	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.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$832,600	\$52,100
Interior Architecture	\$485,100	
Electrical		\$719,400
Mechanical		\$244,700
Total	\$1,317,700	\$1,016,200
Importance Code A	\$832,600	\$52,100
Importance Code B	\$334,400	\$964,100
Importance Code C	\$150,600	
Total	\$1,317,700	\$1,016,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$43,300			
Interior Architecture	\$73,500		\$2,200	\$3,000
Electrical	\$72,300	\$2,600	\$2,900	\$4,500
Mechanical	\$40,200	\$5,200	\$5,300	\$4,500
Site Pavements	\$3,500			
Total	\$232,800	\$7,700	\$10,400	\$12,000
Importance Code A	\$54,100	\$3,200	\$3,200	\$3,200
Importance Code B	\$138,000	\$4,600	\$5,500	\$8,800
Importance Code C	\$40,600		\$1,700	
Total	\$232,800	\$7,700	\$10,400	\$12,000



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
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	\$243,600	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	\$120,400	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	\$3,300	
Windows								
Aluminum	100%	0-2	\$202,600	2048	**	5	\$7,200	
	Unit Inoperable, Extent : Moderate, Area Affected : 30%							
	Location : Various Locations Throughout							
Parapets								
Cast Stone/Terra Cotta	15%	Now	\$41,600	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	\$58,100	LIFE	**	5	\$4,500	
	Water Penetration, Extent : Severe, Area Affected : 25%							
	Location : Various Locations Throughout							
Roof								
Modified Bitumen	100%	Now	\$208,000	2040	**			
	Water Penetration, Extent : Moderate, Area Affected : 75%							
	Location : All Throughout							
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$54,600	
Ceramic Tile	2%			2035	**	5	\$1,000	
Terrazzo	25%	0-2	\$65,100	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	\$137,100	2040	**	3	\$9,000	
	Worn/Eroded, Extent : Moderate, Area Affected : 60%							
	Location : Various Locations Throughout							

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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
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		\$13,400	
Gypsum Board	20%			LIFE	**	5-10		\$37,900	
Metal Panel	10%			LIFE	**	10		\$5,000	
Marble Panels	2%			LIFE	**	10		\$900	
Plaster	50%	Now		\$150,600	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		\$9,100	2037	**	5	\$2,500	

Broken/Missing Elements, Extent : Light, Area Affected : 5%

Location : Basement

Staining/Discoloring, Extent : Moderate, Area Affected : 20%

Location : Basement

Plaster	90%	Now		\$132,300	LIFE	**	5	\$28,100	

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+		\$3,500	2045	**			

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		\$5,400	5	\$100	

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	\$39,600	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$2,500	5		
	Molded Case Bkrs	95%			2031	\$47,800	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	\$31,700	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$83,900	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%	0-2	\$10,700	LIFE	* *	5	\$500	
		Corroded, Extent : Severe, Area Affected : 100%							
		Location : Basement. Main Water							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,100	1	\$9,900	
	Generators								
	Diesel	100%			2028	\$63,200	1	\$12,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room. Garage							
		Explanation : One 65 Kilowatt							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,200	
	Fuel Storage								
	Day Tank	50%			2031	\$1,300	5	\$3,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room. Garage							
		Explanation : One 25 Gallon							
	Main Tank	50%			2035	* *	5	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 550 Gallon							
Lighting									
	Interior Lighting								
	Fluorescent	97%			2027	\$572,300	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	\$17,700	2		
	Egress Lighting								
	Emergency, Service	50%			2027	\$8,800	1		
	Exit, Service	50%			2027	\$6,000	1		

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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

Lighting

Exterior Lighting

Incandescent

5% 2-4 \$2,300 2037 * * 2

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

Location : Main Door

No Component

95%

Alarm

Security System

No Component

70%

Generic

30%

2032 \$32,600 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 \$10,900 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 \$3,000 2042 * *

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

Location : Boiler Room

Terminal Devices

Convactor/Radiator

95% Now \$3,400 2030 \$170,900 1 \$8,800

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

Location : Community Room

Explanation : Radiator Does Not Work

Fan Coil Unit/Heat

5% 2027 \$25,200 1 \$500

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
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	\$3,600	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	\$9,800	2027	\$49,000	1		
		Not in Service, Extent : Moderate, Area Affected : 50%							
		Location : Various Location							
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	\$2,800	
No Component	90%								
Exhaust Fans									
Interior	10%				2032	\$12,000	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	\$7,400	2030	\$73,700		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									
Gas Fired	100%				2027	\$20,500	2	\$500	
Sanitary Piping									
Cast Iron	100%				LIFE	**	1		
Storm Drain Piping									
Cast Iron	100%				LIFE	**	1		
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								

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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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	Sewage Ejector(s)							
	Electric	100%		2032	\$9,700	4	\$1,900	
	Backflow Preventer							
	Generic	100%		2032	\$8,500	1	\$2,000	
	Fixtures							
	Generic	100%						

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$57,300	
Electrical		\$176,900
Mechanical		\$338,300
Total	\$57,300	\$515,100
Importance Code A	\$57,300	
Importance Code B		\$515,100
Total	\$57,300	\$515,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$102,500		\$5,600	
Interior Architecture	\$107,800	\$700	\$22,900	
Electrical	\$44,800	\$2,100	\$3,900	\$2,400
Mechanical	\$20,300	\$6,800	\$6,100	\$6,500
Total	\$275,400	\$9,500	\$38,400	\$8,900
Importance Code A	\$103,700	\$1,300	\$6,800	\$1,300
Importance Code B	\$109,500	\$8,200	\$31,600	\$7,700
Importance Code C	\$62,200			
Total	\$275,400	\$9,500	\$38,400	\$8,900



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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

Architecture		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	\$44,200	
	Metal/Glass Curt Wall	25%			LIFE	**	5	\$33,400	
	Metal Sect. OHD	10%			2045	**	5	\$11,100	
	Granite Panels	3%			LIFE	**	5	\$1,600	
Windows									
	Aluminum	98%	Now	\$43,500	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+	\$19,400	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	\$19,800	
	Ceramic Tile	5%	0-2	\$4,900	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	\$12,700	
	Vinyl Tile	65%			2037	**	3	\$11,000	
Interior Walls									
	Cast in Place Concrete	10%	Now	\$27,500	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	\$31,000	
	Glass: Single Pane	3%			LIFE	**	5	\$3,500	
	Gypsum Board	7%			LIFE	**	5-10	\$9,200	
	Metal Panel	5%			LIFE	**	10	\$1,700	
	SGFT/Glazed Masonry	25%			LIFE	**	10	\$9,700	

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**

Architecture		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	\$24,500	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	\$5,400	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	\$82,200	5	\$700	

Raceway

Conduit	100%			2032	\$39,600	1		

Panelboards

Fused Disc Sw	5%			2031	\$1,700	5		
Molded Case Bkrs	75%			2031	\$25,100	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	\$31,500	5	\$100	
Locally Mounted	50%			2045	**	5	\$100	

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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	\$700	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,100	1	\$7,800	
	Generators								
	Diesel	100%			2028	\$63,200	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	\$1,700	5	\$900	
	Fuel Storage								
	Day Tank	5%			2031	\$100	5	\$200	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Basement								
	Explanation : 25 Gallons Rated Capacity								
	Underground Storage	95%			LIFE	**	5	\$3,000	
	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 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

\$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

\$1,900

Terminal Devices

Air Handler

30%

2027

\$112,600

1

\$4,700

Convactor/Radiator

60%

2030

\$85,700

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

\$3,300

2027

\$16,700

1

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

No Component

15%

Distribution

CW & CHW Wtr

55%

2042

* *

4

\$700

Pipe/Pump

No Component

45%

Terminal Devices

Air Handler/Cool/Ht

55%

2027

\$139,900

1

\$8,600

No Component

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.*

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	\$22,400	
	Exhaust Fans								
	Interior	30%			2032	\$28,500	2	\$200	
	Roof	70%	Now	\$3,100	2032	\$31,000	2	\$400	
	Not in Service, Extent : Moderate, Area Affected : 50%								
	Location : Roof								
Plumbing									
	H/C Water Piping								
	Brass/Copper	5%	0-2	\$200	2042	**	1		
	Not Insulated, Extent : Moderate, Area Affected : 2%								
	Location : Water Main Piping, Basement Record Storage								
	Brass/Copper	95%			2042	**	1		
	Water Heater								
	Gas Fired	100%			2030	\$16,300	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Submersible	100%			2023	\$900	4	\$800	
	Sewage Ejector(s)								
	Compressed Air	100%	Now	\$200	2032	\$5,000	4	\$300	
	Malfunctioning, Extent : Moderate, Area Affected : 100%								
	Location : Basement Boiler Room								
	Backflow Preventer								
	Generic	100%			2032	\$6,800	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$87,000	\$52,100
Interior Architecture	\$137,900	
Electrical	\$60,500	\$1,720,000
Mechanical		\$1,154,100
Total	\$285,500	\$2,926,300
Importance Code A	\$87,000	\$52,100
Importance Code B	\$198,400	\$2,874,200
Total	\$285,500	\$2,926,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$46,400		\$100	
Interior Architecture	\$147,200		\$3,400	\$3,400
Electrical	\$10,500	\$6,400	\$7,600	\$8,200
Mechanical	\$42,100	\$13,200	\$10,600	\$12,100
Site Pavements	\$2,000			
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$256,100	\$27,500	\$29,600	\$31,600
Importance Code A	\$48,700	\$2,300	\$2,400	\$2,300
Importance Code B	\$162,300	\$25,200	\$27,200	\$29,300
Importance Code C	\$45,200			
Total	\$256,100	\$27,500	\$29,600	\$31,600



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

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	\$52,900	
	Metal Panel	20%			2052	**	5-10	\$52,000	
	Granite Panels	10%	Now	\$9,000	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	**	5-10	\$4,100	
	Metal Panel	10%			2052	**	5	\$2,300	
	Metal Rail	80%			2037	**	5-10	\$85,800	
Roof									
	Modified Bitumen	100%	Now	\$87,000	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.

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

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		
Interior									
Floors									
Cast in Place Concrete	15%			LIFE	**	5	\$44,600		
Ceramic Tile	5%			2041	**	5	\$3,400		
Terrazzo	20%	Now	\$70,800	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+	\$15,500	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	\$10,200		
Vinyl Tile 9" X 9"	8%	Now	\$67,100	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	\$46,100		
Plaster	20%	Now	\$3,500	LIFE	**	5	\$5,800		
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Basement Male Locker Room									
SGFT/Glazed Masonry	20%	Now	\$16,700	LIFE	**				
Broken/Missing Elements, Extent : Light, Area Affected : 1%									
Location : Holding Cell									
Ceilings									
AcousTileConcealSpLn	25%	Now	\$30,800	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+	\$13,900	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	\$7,400	LIFE	**	5	\$1,600		
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : Basement Male Locker Room									
Exposed Struc: Steel	5%			LIFE	**	10	\$6,800		
Plaster	10%			LIFE	**	5-10	\$11,700		

Site Enclosure

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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

Architecture		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				
		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	\$2,000	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	\$9,300	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	\$109,600	5	\$200	
Raceway								
Conduit	95%			2032	\$54,700	1		
Conduit	5%			2042	* *	1		
Panelboards								
Fused Disc Sw	5%			2031	\$2,500	5	\$100	
Molded Case Bkrs	85%			2031	\$42,700	5	\$1,000	
Molded Case Bkrs	10%			2040	* *	5	\$100	
Wiring								
Braided Cloth	70%	2-4	\$60,500	2057	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Thermoplastic	25%			2032	\$21,600	1		
Thermoplastic	5%			2042	* *	1		
Motor Controllers								
Locally Mounted	10%			2030	\$10,500	5		
Motor Control Center	90%			2030	\$44,700	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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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	\$1,400	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$12,600	1	\$14,300	
	Generators								
	Diesel	100%			2028	\$98,900	1	\$18,000	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Garage								
	Explanation : Emergency Generator Rated At 45 Kilowatts								
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,700	
	Fuel Storage								
	Day Tank	10%			2031	\$400	5	\$900	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Main Tank	90%			2035	**	5	\$1,200	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Underground								
	Explanation : No Available Nameplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$857,500	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	\$12,800	1		
	Exit, Service	50%			2032	\$8,700	1		
	Exterior Lighting								
	HID	30%			2027	\$59,100	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	\$540,200	1-3	\$29,500	
	Other Observation, Extent : N/A, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Smoke Detectors, Alarm Bells, Manual Pull Stations, Strobe Lights And Horns								

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

Mechanical		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	\$3,400	
	Terminal Devices								
	Air Handler	30%			2032	\$206,100	1	\$8,600	
	Air Handler	10%	Now	\$3,400	2032	\$68,700	1	\$2,600	
				Malfunctioning, Extent : Severe, Area Affected : 100%					
				Location : Basement Locker Room					
	Convector/Radiator	50%			2030	\$130,800	1	\$7,500	
	Fan Coil Unit/Heat	10%			2027	\$73,200	1	\$1,500	
Air Conditioning									
	Energy Source								
	Electricity	100%			2048	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2027	\$207,300	1	\$10,800	
				R-22 Refrigerant, Extent : Light, Area Affected : 100%					
				Location : Penthouse					
	Window/Wall Unit	35%	0-2	\$14,300	2030	\$35,600	1		
				Not in Service, Extent : Moderate, Area Affected : 70%					
				Location : Various Locations					
	No Component	15%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%	0-2	\$500	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	\$232,900	1	\$14,400	
	No Component	50%							
	Heat Rejection								
	Water Cooling Tower	50%			2030	\$78,800	2	\$23,400	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$41,100	

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

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	\$156,400	2	\$1,300	
	Roof	10%			2032	\$8,100	2	\$100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	* *	1		
	Water Heater								
	Electric	50%			2030	\$21,500	4	\$100	
	Gas Fired	50%			2030	\$14,900	2	\$300	
	Sanitary Piping								
	Cast Iron	30%	0-2	\$2,100	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	\$47,800	1-2	\$1,300	
	Chemical System								
	Dry	1%			2027	\$300	1-3		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Fuel Station							
		Explanation : 1 Set							
	No Component	99%							

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

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$436,900	\$1,151,600
Interior Architecture	\$80,800	\$281,600
Electrical		\$990,000
Mechanical	\$284,400	\$904,000
Site Enclosure	\$577,600	
Site Pavements	\$59,700	
Total	\$1,439,400	\$3,327,100
Importance Code A	\$436,900	\$1,463,400
Importance Code B	\$365,200	\$1,863,700
Importance Code C	\$637,300	
Total	\$1,439,400	\$3,327,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$61,100		\$9,200	
Interior Architecture	\$136,300		\$6,700	\$3,700
Electrical	\$8,500	\$3,200	\$3,300	\$3,900
Mechanical	\$23,300	\$6,700	\$8,700	\$6,100
Site Enclosure	\$11,400			
Site Pavements	\$7,500			
Total	\$248,200	\$10,000	\$28,000	\$13,700
Importance Code A	\$63,000	\$1,900	\$11,100	\$1,900
Importance Code B	\$137,500	\$8,100	\$14,600	\$11,800
Importance Code C	\$47,700		\$2,300	
Total	\$248,200	\$10,000	\$28,000	\$13,700



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**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	\$23,700	LIFE	**	5	\$37,500	
Exposed Reinforcement, Extent : Moderate, Area Affected : 2%								
Location : Throughout								
Horizontal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Underside Of Overhang Over Main Entrance								
Masonry: Brick	78%	Now	\$263,800	LIFE	**	5	\$39,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Retaining Walls								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : Main Entrance Perimeter Wall								
Water Penetration, Extent : Moderate, Area Affected : 25%								
Location : Southeast Corner								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Masonry: Limestone	2%			LIFE	**	5	\$1,500	
Metal Coiling Doors	5%	Now	\$31,800	2045	**	5	\$3,900	
Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
Location : Left Coiling Door								
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Left Coiling Door								
Explanation : Door Can Not Open All The Way To Allow Equipment To Pass								
Windows								
Aluminum	98%			2040	**	5	\$4,900	
Metal Louvers	2%			2041	**	10	\$600	
Parapets								
Cast in Place Concrete	95%			LIFE	**	5	\$243,300	
Staining/Discoloring, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Metal Rail	5%			2045	**	5-10	\$11,200	
Roof								
Built-Up (BUR)	100%	2-4	\$51,500	2032	\$1,030,000			
Ponding, Extent : Light, Area Affected : 5%								
Location : Roof								
Soffits								
Pre-Cast Concrete	100%			LIFE	**	5	\$9,600	

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

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	\$27,600	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	\$19,800	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	\$23,100	
Vinyl Tile	50%	0-2	\$14,100	2032	\$281,600	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	\$24,300	
Glass: Single Pane	2%			LIFE	**	5	\$2,800	
Metal Panel	10%			LIFE	**	10	\$4,100	
Metal Security Bars	5%			LIFE	**	10	\$900	
Plaster	20%			LIFE	**	5-10	\$15,600	
SGFT/Glazed Masonry	25%			LIFE	**	10	\$11,500	
Ceilings								
AcousTileConcealSpLn	50%	Now	\$80,800	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	**	5-10	\$22,300	
Other Observation, Extent : Light, Area Affected : 20%								
Location : Various Locations Throughout								
Explanation : Waffle Slab Ceiling								
Metal Panel	5%			LIFE	**	5	\$7,400	
Site Enclosure								
Fence/Gates								
Aluminum Picket	2%			2052	**			
Chain Link	98%			2052	**			

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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**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	\$577,600	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	\$11,300	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	\$1,400	2045		**		
				Tripping Hazard, Extent : Severe, Area Affected : 5%					
				Location : Baisley Boulevard					
	Masonry: Granite	40%	2-4	\$6,100	LIFE		**		
				Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%					
				Location : Throughout					
Parking/Driveway									
	Asphalt	80%	Now	\$59,700	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									
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	\$5,400	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	\$82,200	5	\$1,000	
	Raceway								
	Conduit	100%			2032	\$39,600	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$2,500	5		
	Molded Case Bkrs	95%			2031	\$47,800	5	\$1,000	
	Wiring								
	Thermoplastic	100%			2032	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$83,900	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$1,100	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,100	1	\$11,900	
	Generators								
	Diesel	100%			2028	\$63,200	1	\$14,900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : Emergency Generator Rated At 70 Kilowatts							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,400	
	Fuel Storage								
	Day Tank	5%			2031	\$200	5	\$400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	95%			LIFE	**	5	\$4,500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	99%			2032	\$702,900	10	\$35,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	HID	1%			2027	\$1,100	10		

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

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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

Lighting

Egress Lighting

Emergency, Service

50%

2027

\$10,600

1

Exit, Service

50%

2027

\$7,200

1

Exterior Lighting

HID

30%

2027

\$48,900

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

\$22,400

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

100%

2042

* *

1

Fuel

Conversion Equipment

Hot Water Boiler

100%

2030

\$311,800

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

\$2,800

Terminal Devices

Air Handler

50%

0-2

\$284,400

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

\$108,300

1

\$6,200

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

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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	\$25,300	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 Pipe/Pump	50%			2042	* *	4	\$1,000	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2027	\$181,500	1	\$11,900	
	No Component	50%							
Heat Rejection									
	No Component	50%							
	Under Construction	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	0-2	\$18,600	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	\$143,900	2	\$1,200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2042	* *	1		
	Galvanized Steel	20%			2030	\$35,500	1		
Water Heater									
	Gas Fired	100%			2030	\$24,700	2	\$600	
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	\$6,200	4	\$1,200	
Sewage Ejector(s)									
	Compressed Air	100%			2032	\$7,500	4	\$600	
Fixtures									
	Generic	100%							

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POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

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		60%						
Generic		40%		2032	\$158,500	1-2	\$4,300	
Chemical System								
Dry		1%		2025	\$300	1-3		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : Fuel Station Only</i>								
No Component		99%						

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

Asset Name : 114 PRECINCT
Address : 34-16 ASTORIA BLVD.
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0070.000 / 1880 **Yr Built/Renovated** : 1973 / 2001
Area Sq Ft : 36,160 **Project Type** : POLICE
Date of Survey : 23-Jan-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 632 **Lot** : 30 **BIN** : 4009361

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$452,200	\$110,900
Interior Architecture		\$140,700
Electrical	\$63,200	\$232,200
Mechanical	\$668,900	\$437,100
Site Enclosure	\$57,200	
Total	\$1,241,500	\$920,800
Importance Code A	\$452,200	\$110,900
Importance Code B	\$732,100	\$809,900
Importance Code C	\$57,200	
Total	\$1,241,500	\$920,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$26,000		\$33,100	
Interior Architecture	\$66,000	\$1,800	\$1,200	\$600
Electrical	\$47,200	\$3,800	\$61,300	\$3,100
Mechanical	\$14,600	\$7,100	\$77,900	\$7,700
Site Pavements	\$58,600			
Total	\$212,400	\$12,700	\$173,600	\$11,400
Importance Code A	\$27,800	\$1,800	\$35,000	\$1,800
Importance Code B	\$172,200	\$10,900	\$138,600	\$9,600
Importance Code C	\$12,400			
Total	\$212,400	\$12,700	\$173,600	\$11,400



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.

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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	\$70,100	LIFE	* *	5	\$110,900	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : West Facade								
	Exposed Reinforcement, Extent : Severe, Area Affected : 5%								
	Location : Throughout Facade								
	Spalling, Extent : Moderate, Area Affected : 5%								
	Location : Various Areas And Columns								
	Masonry: Brick Cavity	50%	Now	\$207,200	LIFE	* *	5	\$24,600	
	Water Penetration, Extent : Severe, Area Affected : 5%								
	Location : Throughout 2nd Floor								
	Wood Overhead Doors	5%	Now	\$87,400	2050	* *	5	\$6,200	
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%								
	Location : Garage Door								
Windows									
	Aluminum	95%	Now	\$87,400	2055	* *	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%			2039	* *	10	\$600	
Parapets									
	Cast in Place Concrete	75%			LIFE	* *	5	\$30,700	
	Metal Rail	25%			2043	* *	5-10	\$17,900	
Roof									
	Modified Bitumen	100%			2035	* *	10	\$33,100	
	Other Observation, Extent : Moderate, Area Affected : 50%								
	Location : Over Main Roof								
	Explanation : Solar Panels Over Roof								
Soffits									
	Cast in Place Concrete	100%	Now	\$15,100	LIFE	* *	5	\$12,000	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Near Parking Lot								

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.
** 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	\$26,900	
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Locker Room In Basement							
	Ceramic Tile	5%			2043	**	5	\$2,500	
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Toilet Room							
	Terrazzo	30%			LIFE	**	5	\$11,500	
	Vinyl Tile	30%			2030	\$140,700	3	\$5,500	
	Vinyl Tile	10%	0-2	\$46,900	2040	**	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	**			
	Ceramic Tile	5%			2043	**	5	\$2,400	
		Recent Replace Evident, Extent : N/A, Area Affected : 100%							
		Location : Toilet Room							
	Concrete Masonry Unit	85%			LIFE	**	5	\$16,000	
	Plaster	5%	Now	\$1,100	LIFE	**	5	\$700	
		Cracking/Crumbling, Extent : Severe, Area Affected : 15%							
		Location : Walls Near Office Windows							
Ceilings									
	AcousTileConcealSpLn	70%	4+	\$15,600	2035	**	5	\$21,500	
		Loose/Delam Surface, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
	AcousTileSusp.Lay-In	5%			2035	**	5	\$2,500	
	AcousTileSusp.Lay-In	5%			2047	**	5	\$2,500	
		Recent Installation, Extent : N/A, Area Affected : 100%							
		Location : Toilet Room							
	Exposed Struc: Concrete	20%			LIFE	**	5	\$1,500	
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2040	**			
Free Standing Walls									
	Masonry: Brick	100%	Now	\$57,200	2050	**			
		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							

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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	\$48,400	2043	**
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>					
<i>Location : 35th Street</i>					

On-Site Walkways

Cast in Place Concrete	100%	4+	\$1,200	2035	**
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>					
<i>Location : Near Parking Lot</i>					

Parking/Driveway

Asphalt	100%	4+	\$9,000	2039	**
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>					
<i>Location : Parking Lot Near Drywell</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	85%			2030	\$4,600	5		\$100
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.</i>								

Fused Disc Sw	15%			2056	* *	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : Service Disconnect Switch For The Solar Panels Rated At 200 Amperes.</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2030	\$82,200	5		\$1,000

Raceway

Conduit	100%			2030	\$39,600	1		

Panelboards

Molded Case Bkrs	100%			2029	\$50,300	5		\$1,000

Wiring

Thermoplastic	100%			2030	\$57,700	1		

Motor Controllers

Locally Mounted	50%			2035	* *	5		\$100
Locally Mounted	50%			2028	\$42,000	5		\$100

Ground

Grounding Devices

Generic	100%			LIFE	* *	5		\$500

Stand-by Power

Transfer Switches

Automatic	100%			2028	\$6,100	1		\$11,100

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.

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									
Generators									
	Diesel	100%			2026	\$63,200	1	\$14,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : Emergency Generator Rated At 100 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,300	
Fuel Storage									
	Day Tank	10%			2029	\$300	5	\$700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	90%			LIFE	* *	5	\$2,000	
Lighting									
Interior Lighting									
	Fluorescent	100%			2035	* *	10	\$33,200	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Egress Lighting									
	Emergency, Service	50%			2035	* *	1		
	Exit, Service	50%			2035	* *	1		
Exterior Lighting									
	HID	30%			2035	* *	10		
	No Component	70%							
Alarm									
Security System									
	No Component	80%							
	Generic	20%			2025	\$24,500	1	\$2,700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside Perimeter									
Explanation : CCTV Surveillance Cameras									
Fire/Smoke Detection									
	No Component	90%							
	Generic, Analog	10%	2-4	\$42,000	2040	* *	1-3	\$2,000	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Basement									
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

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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%			2050	* *	1		
			Other Observation, Extent : Light, Area Affected : 100% Location : Buried Under Driveway Explanation : One 6,000 Gallon Tank						
	Conversion Equipment								
	Hot Water Boiler	100%			2035	* *	1	\$17,900	
			Other Observation, Extent : Light, Area Affected : 100% Location : Boiler Room Explanation : 2 Hot Water Boilers						
	Distribution								
	Hot Wtr Piping/Pump	100%			2029	\$59,200	4	\$1,800	
	Terminal Devices								
	Air Handler	75%			2025	\$400,600	1	\$16,800	
	Convactor/Radiator	25%			2028	\$50,800	1	\$2,900	
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	70%			2030	\$225,700	1	\$11,700	
			R-22 Refrigerant, Extent : Light, Area Affected : 70% Location : With Air Cooled Condenser, Roof						
	Window/Wall Unit	20%			2025	\$15,800	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	70%			2030	\$29,200	4	\$1,200	
	No Component	30%							
	Terminal Devices								
	Air Handler/Cool/Ht	70%			2025	\$268,400	1	\$15,700	
	No Component	30%							
	Heat Rejection								
	Air Cooled Condenser Unit	70%			2025	\$48,200	2	\$17,600	
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$20,200	
	Exhaust Fans								
	Interior	75%			2030	\$101,300	2	\$800	
	Roof	25%			2030	\$15,800	2	\$300	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2040	* *	1		

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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
Plumbing									
	Water Heater								
	Gas Fired	100%			2030	\$23,200	2	\$500	
		Recent Replace Evident, Extent : N/A, Area Affected : 100%							
		Location : Basement							
	Sanitary Piping								
	Cast Iron	10%	0-2	\$2,800	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 30%							
		Location : Water Backs Up In Basement							
	Cast Iron	90%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2023	\$1,300	4	\$1,100	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2040	* *	1-2	\$2,000	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 15-Feb-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1422 **Lot** : 34 **BIN** : 4034862

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$185,800	
Electrical	\$63,200	\$890,500
Mechanical	\$728,500	\$545,800
Total	\$977,500	\$1,436,400
Importance Code A	\$185,800	\$262,400
Importance Code B	\$791,700	\$1,174,000
Total	\$977,500	\$1,436,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$76,600	\$44,800		
Interior Architecture	\$3,400	\$23,600	\$2,200	
Electrical	\$26,500	\$57,300	\$3,000	\$3,100
Mechanical	\$45,600	\$139,100	\$9,100	\$8,900
Site Pavements	\$26,200			
Total	\$178,300	\$264,800	\$14,300	\$12,000
Importance Code A	\$78,200	\$46,700	\$1,600	\$1,600
Importance Code B	\$71,900	\$218,100	\$12,700	\$10,400
Importance Code C	\$28,200			
Total	\$178,300	\$264,800	\$14,300	\$12,000



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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
Exterior								
Exterior Walls								
Glazed Ceramic Panel	10%	Now	\$38,200	LIFE	**	5	\$24,400	
Broken/Missing Elements, Extent : Severe, Area Affected : 15%								
Location : At Building Base On East Facade								
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : South Facade								
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout Facades								
Explanation : Appear To Be Terra-cotta Panels								
Masonry: Brick Cavity	85%			LIFE	**	5	\$44,300	
Wood Overhead Doors	5%	Now	\$92,400	2049	**	5	\$6,500	
Deteriorated Finish, Extent : Moderate, Area Affected : 75%								
Location : North Facade								
Split/Cracked, Extent : Moderate, Area Affected : 90%								
Location : North Facade								
Windows								
Aluminum	95%	0-2	\$93,400	2045	**	5	\$3,300	1
Broken/Missing Elements, Extent : Severe, Area Affected : 80%								
Location : Throughout								
Metal Louvers	5%			2032	\$11,700	10	\$2,200	
Parapets								
Cast Stone/Terra Cotta	5%	Now	\$36,200	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%			2034	**	10	\$44,800	
Vegetation Growth, Extent : Moderate, Area Affected : 10%								
Location : Roof								
Other Observation, Extent : Light, Area Affected : 75%								
Location : Roof Over Second Floor								
Explanation : Solar Panels Over Roof								
Soffits								
Masonry: Brick	98%	4+	\$2,200	LIFE	**	5	\$1,300	
Efflorescence, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Stucco Cement	2%			2042	**	5	\$100	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$19,400	
Ceramic Tile	5%			2038	**	5	\$3,000	
Terrazzo	50%			LIFE	**	5	\$23,100	
Vinyl Tile	30%			2034	**	3	\$6,600	

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POLICE DEPARTMENT - 056

115 PRECINCT

Asset # : 1881

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	
Interior								
Interior Walls								
Ceramic Tile	5%			2038	**	5	\$3,900	
Concrete Masonry Unit	30%			LIFE	**	5	\$9,400	
Glass: Single Pane	2%			LIFE	**	5	\$1,200	
SGFT/Glazed Masonry	63%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	80%			2034	**	5	\$47,300	
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,400	
Plaster	5%			LIFE	**	5	\$1,800	
Site Enclosure								
Fence/Gates								
Chain Link	60%			2049	**			
Exposed Struc: Steel	30%			LIFE	**			
Other Observation, Extent : Light, Area Affected : 30%								
Location : Fencing								
Explanation : Structural Steel Decking								
Iron Picket	10%			2064	**			
Free Standing Walls								
Masonry: Brick	100%			2049	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2034	**			
On-Site Walkways								
Cast in Place Concrete	100%			2034	**			
Parking/Driveway								
Asphalt	98%	0-2	\$26,200	2038	**			
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%			2034	**			

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	

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
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
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	80%			2029	\$4,300	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Service Disconnect Switch Rated At 1,200 Amperes.							
	Photovoltaic Panel(s)	20%			2038	* *	1		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Mechanical Room							
		Explanation : Fused Disconnect Service Switch Rated At 200 Amperes For Photovoltaic System							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2029	\$82,200	5	\$900	
	Raceway								
	Conduit	100%			2029	\$39,600	1		
	Panelboards								
	Fused Disc Sw	10%			2028	\$5,000	5	\$100	
	Molded Case Bkrs	90%			2028	\$45,300	5	\$800	
	Wiring								
	Thermoplastic	100%			2029	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2027	\$83,900	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$500	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2027	\$6,100	1	\$10,000	
	Generators								
	Diesel	100%			2025	\$63,200	1	\$12,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 100 Kilowatts							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,200	
	Fuel Storage								
	Day Tank	3%			2028	\$100	5	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	97%			LIFE	* *	5	\$1,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : 1,000 Gallons Rated Capacity							
Lighting									

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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
Lighting									
	Interior Lighting								
	Fluorescent	99%			2029	\$591,400	10	\$29,400	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	HID	1%			2029	\$900	10		
Egress Lighting									
	Emergency, Service	50%			2029	\$8,900	1		
	Exit, Service	50%			2029	\$6,100	1		
Exterior Lighting									
	HID	15%			2024	\$20,600	10		
	HID	15%	Now	\$20,600	2039	* *			
		Other Observation, Extent : Severe, Area Affected : 100%							
		Location : Parking Lot							
		Explanation : Not Functional							
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2024	\$33,000	1	\$3,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cells And Outside							
		Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection									
	No Component	80%							
	Generic, Digital	20%			2029	\$75,300	1-3	\$4,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Officer Desk Area							
		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%			2039	* *	1		
Conversion Equipment									
	Hot Water Boiler	100%			2027	\$262,400	1	\$16,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One Unit							
Distribution									
	Hot Wtr Piping/Pump	100%			2028	\$53,100	4	\$2,400	

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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
Heating									
Terminal Devices									
	Air Handler	60%	0-2	\$28,700	2024	\$287,200	1	\$10,800	
Not Energy Efficient, Extent : Moderate, Area Affected : 100%									
Location : Mechanical Defects - 2nd Floor Mechanical Room									
	Convector/Radiator	35%			2027	\$63,800	1	\$3,700	
	Unit Heater - Hot Water	5%	0-2	\$6,400	2039	* *			
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Garage									
Explanation : Obsolete Units									
Air Conditioning									
Energy Source									
	Electricity	100%			2037	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	60%			2024	\$173,300	1	\$9,000	
R-22 Refrigerant, Extent : Light, Area Affected : 100%									
Location : 2nd Floor Mechanical Room									
	Window/Wall Unit	20%			2024	\$14,200	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	60%			2029	\$19,900	4	\$1,000	
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	60%			2024	\$183,200	1	\$12,000	
	No Component	40%							
Heat Rejection									
	Air Cooled Condenser Unit	60%			2024	\$32,900	2	\$13,500	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Roof									
Explanation : In Extended Useful Life Phase									
	No Component	40%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$18,100	
Exhaust Fans									
	Interior	70%			2024	\$84,800	2	\$700	
	Roof	30%			2024	\$17,000	2	\$300	
Plumbing									
H/C Water Piping									
	Brass/Copper	5%	0-2	\$2,500	2039	* *	1		
Leak Evident, Extent : Moderate, Area Affected : 100%									
Location : Basement Female Bathroom									
	Brass/Copper	85%			2039	* *	1		
	Galvanized Steel	10%			2027	\$14,900	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
Plumbing									
	Water Heater								
	Gas Fired	100%			2024	\$20,800	2	\$500	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%	0-2	\$1,000	2024	\$5,200	4	\$700	
		Corroded, Extent : Moderate, Area Affected : 30%							
		Location : Housing, Basement							
	Sewage Ejector(s)								
	Electric	100%	0-2	\$2,000	2024	\$9,800	4	\$1,300	
		Corroded, Extent : Moderate, Area Affected : 50%							
		Location : Housing, Basement							
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	50%							
	Generic	50%			2029	\$166,600	1-2	\$4,500	
	Chemical System								
	Generic	100%			2024	\$29,300	1-3	\$3,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : On Top Of Fuel Station							
		Explanation : ATD-75							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$3,061,500	\$136,800
Interior Architecture	\$697,000	\$58,400
Electrical	\$107,100	\$799,100
Mechanical		\$325,300
Total	\$3,865,600	\$1,319,600
Importance Code A	\$3,061,500	\$136,800
Importance Code B	\$629,700	\$1,182,800
Importance Code C	\$174,400	
Total	\$3,865,600	\$1,319,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$45,300			
Interior Architecture	\$60,600		\$2,400	\$10,400
Electrical	\$7,800	\$6,100	\$6,900	\$9,200
Mechanical	\$49,100	\$9,300	\$14,500	\$10,900
Site Enclosure	\$8,300			
Site Pavements	\$39,900			
Total	\$211,000	\$15,400	\$23,800	\$30,500
Importance Code A	\$69,600	\$6,500	\$6,500	\$6,500
Importance Code B	\$77,100	\$8,900	\$14,900	\$24,000
Importance Code C	\$64,300		\$2,400	
Total	\$211,000	\$15,400	\$23,800	\$30,500



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
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	\$372,200	LIFE	**	5	\$56,400	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%							
	Location : Mid Band And Cornice							
Masonry: Brick	10%	0-2	\$13,200	LIFE	**	5	\$7,200	
	Spalling, Extent : Light, Area Affected : 5%							
	Location : Rear Facade Lightwell							
Panel: Limestone	80%	0-2	\$2,297,800	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	\$202,600	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	\$84,700	2042	**	5	\$3,200	
	Corrosion/Rusting, Extent : Light, Area Affected : 20%							
	Location : Ground Level							
Parapets								
Cast Stone/Terra Cotta	25%	0-2	\$104,300	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	**	5-10	\$37,600	
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	\$39,300	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	\$146,500	LIFE	**	5	\$20,300		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : First Floor Entry Lobby Area								
Vinyl Tile	60%	Now	\$192,900	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	\$3,900		
Plaster	70%	Now	\$132,000	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	\$42,400	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	\$38,700		
Ceilings									
Exposed Struc: Concrete	10%	0-2	\$81,100	LIFE	**	5	\$1,600		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Basement Boiler Room And Storage Room Area								
Plaster	90%			LIFE	**	5-10	\$160,600		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Stair Bulkhead And Cell Area								
Site Enclosure									
Fence/Gates									
Aluminum Rail	2%	Now	\$100	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	\$3,000	2052	**				
	Corrosion/Rusting, Extent : Light, Area Affected : 10%								
	Location : Rear Fence								

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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
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 \$3,800 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 \$1,300 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 \$39,900 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 \$25,200 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 \$74,200 5 \$100

Molded Case Bkrs 50% 2032 \$74,200 5 \$900

Raceway

Conduit 100% 2032 \$120,200 1

Panelboards

Fused Disc Sw 10% 2031 \$8,200 5 \$200

Molded Case Bkrs 90% 2031 \$73,500 5 \$1,600

Wiring

Thermoplastic 50% 2032 \$93,300 1

Thermoplastic 50% 2058 * * 1

Motor Controllers

Locally Mounted 20% 2030 \$31,800 5 \$100

No Component 80%

Ground

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POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

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)		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$2,000	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$13,600	1	\$21,300	
	Generators								
	Diesel	100%	0-2	\$107,100	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%			2023	\$1,800	5	\$2,600	
	Fuel Storage								
	Day Tank	30%			2031	\$1,800	5	\$3,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallon Capacity							
	Main Tank	70%			2035	* *	5	\$1,400	
Lighting									
	Interior Lighting								
	Fluorescent	10%			2032	\$138,400	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	\$4,100	1		
	Emergency, Service	50%			2037	* *	1		
	Exit, Service	40%			2027	\$11,200	1		
	Exterior Lighting								
	LED	20%			2037	* *			
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2032	\$50,900	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	\$174,400	1-3	\$8,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Front Desk							
		Explanation : For Gas Pump							

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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	\$24,200	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	\$3,200	
	No Component	5%							
Terminal Devices									
	Convactor/Radiator	85%			2045	**	1	\$19,000	
	Fan Coil Unit/Heat	10%			2032	\$112,200	1	\$2,200	
	No Component	5%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	**	1		
Conversion Equipment									
	Split Unit	10%	Now	\$8,400	2037	**			
		Broken, Extent : Severe, Area Affected : 5%							
		Location : Near Prison Cell							
	Window/Wall Unit	50%			2027	\$82,200	1		
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	60%			LIFE	**	2-5	\$36,700	
	No Component	40%							
Exhaust Fans									
	Roof	100%			2032	\$130,900	2	\$2,100	
Plumbing									
	H/C Water Piping								
	Galvanized Steel	100%			2037	**	1		
Water Heater									
	Gas Fired	100%			2030	\$48,100	2	\$1,000	
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		

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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	\$2,700	4	\$2,200	
Fixtures								
	Generic	100%						

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$514,700	
Total	\$514,700	
Importance Code A	\$514,700	
Total	\$514,700	

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$7,000			
Interior Architecture	\$11,300		\$300	
Electrical				
Mechanical	\$100	\$300	\$100	\$200
Site Pavements	\$700			
Total	\$19,100	\$300	\$400	\$300
Importance Code A	\$7,100	\$100	\$100	\$100
Importance Code B	\$10,800	\$200	\$300	\$200
Importance Code C	\$1,200			
Total	\$19,100	\$300	\$400	\$300



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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	\$368,500	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	\$146,200	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	\$1,800	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	\$8,700	
	Sheet Vinyl/Rubber	15%			2032	\$22,000	5	\$1,000	
	Vinyl Tile	40%			2037	**	3	\$700	
Interior Walls									
	Cast in Place Concrete	20%			LIFE	**	10	\$200	
	Concrete Masonry Unit	10%			LIFE	**	5		
	Gypsum Board	10%			LIFE	**	5-10	\$100	
	Plaster	40%	0-2	\$100	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	**	5-10	\$2,600	
	Metal Panel	50%	0-2	\$4,100	LIFE	**	5	\$2,800	
Staining/Discoloring, Extent : Moderate, Area Affected : 20%									
Location : Locker Room									

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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 \$700 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 \$35,200 1

Panelboards

Fused Disc Sw 5% 2031 \$800 5

Molded Case Bkrs 95% 2031 \$15,900 5

Wiring

Thermoplastic 100% 2032 \$31,100 1

Motor Controllers

Locally Mounted 20% 2030 \$3,400 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 : Moderate, Area Affected : 100%

Location : Gymnasium

Explanation : LED Light

Exterior Lighting

HID 20% 2027 \$1,400 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

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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	\$10,300	1	\$200	
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	* *	1		
	Conversion Equipment								
	Split Unit	40%			2037	* *			
	Window/Wall Unit	30%			2027	\$1,100	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	\$7,500	1		
	Water Heater								
	Electric	100%			2030	\$1,500	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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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$236,200	\$468,100
Interior Architecture		\$568,700
Electrical	\$185,800	
Mechanical		\$209,300
Total	\$421,900	\$1,246,200
Importance Code A	\$236,200	\$468,100
Importance Code B	\$185,800	\$778,100
Total	\$421,900	\$1,246,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture		\$54,200		\$58,900
Interior Architecture		\$31,200	\$1,200	
Electrical	\$8,000	\$10,500	\$10,600	\$13,100
Mechanical	\$20,400	\$24,700	\$17,000	\$23,400
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$36,200	\$128,500	\$36,700	\$103,400
Importance Code A	\$2,600	\$56,800	\$2,600	\$61,600
Importance Code B	\$33,600	\$71,700	\$34,100	\$41,800
Importance Code C				
Total	\$36,200	\$128,500	\$36,700	\$103,400



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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.
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POLICE DEPARTMENT - 056
121 PRECINCT
Asset # : 14764

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	
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	\$568,700			
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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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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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	\$1,700	5	\$1,900	
Fuel Storage								
Day Tank	50%			2047	**	5	\$4,900	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Generator Room								
Explanation : 150 Gallon Rated Capacity								
Main Tank	50%			2059	**	5	\$800	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Underground								
Explanation : 15,000 Gallon Capacity								
Lighting								
Interior Lighting								
Fluorescent	100%	Now	\$96,800	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	

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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 \$89,000 2036 * *

Malfunctioning, Extent : Moderate, Area Affected : 100%

Location : Building Perimeter And Parking Lot

Lightning Protection

Arresters/Cabling

Generic

100% 2059 * * 5 \$1,500

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 \$3,900

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

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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	\$3,900	
Terminal Devices									
	Air Handler/Cool/Ht	4%	Now	\$4,900	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	\$209,300	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									
	Gas Fired	100%			2029	\$33,600	2	\$800	
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							

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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	\$29,300	1-3	\$3,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside Of Building									
Explanation : Provides Protection For Gas Station									

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture		\$388,300
Interior Architecture		\$344,900
Electrical	\$516,200	\$191,600
Mechanical	\$310,400	\$306,700
Total	\$826,600	\$1,231,500
Importance Code A		\$388,300
Importance Code B	\$826,600	\$843,200
Total	\$826,600	\$1,231,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$34,600			
Interior Architecture	\$63,700		\$1,100	\$4,500
Electrical	\$2,600	\$5,000	\$3,000	\$28,800
Mechanical	\$27,900	\$4,500	\$9,000	\$107,900
Site Pavements	\$32,700			
Total	\$161,600	\$9,500	\$13,000	\$141,300
Importance Code A	\$36,000	\$1,400	\$1,400	\$1,400
Importance Code B	\$92,900	\$8,100	\$11,700	\$139,800
Importance Code C	\$32,700			
Total	\$161,600	\$9,500	\$13,000	\$141,300



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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	\$15,200	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	\$19,400	2031	\$388,300			
		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	\$6,200	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	\$11,800	LIFE	**	5	\$3,500	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Stair Landing							
	Vinyl Tile	80%	0-2	\$34,500	2031	\$344,900	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	\$17,400	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	**			

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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		* *			

Parking/Driveway

Asphalt	90%	0-2	\$32,700	2034		* *			

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Throughout Parking Areas*

Cast in Place Concrete	10%			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

Fused Disc Sw	100%			2031	\$5,400	5		\$100	

*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	\$82,200	5		\$700	

Raceway

Conduit	80%			2031	\$31,600	1			

Conduit	20%			2041	* *	1			

Panelboards

Molded Case Bkrs	90%			2030	\$30,200	5		\$700	

Molded Case Bkrs	10%			2047	* *	5		\$100	

Wiring

Thermoplastic	80%			2031	\$46,200	1			

Thermoplastic	20%			2041	* *	1			

Motor Controllers

Locally Mounted	100%			2036	* *	5		\$200	

Ground

Grounding Devices

Not Accessible	100%								

Stand-by Power

Transfer Switches

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

Generators

Natural Gas	100%			2027	\$63,200	1		\$10,800	

*Other Observation, Extent : Light, Area Affected : 100%**Location : Outdoor Enclosure**Explanation : Emergency Generator Rated At 115 Kilowatts*

Batteries

Lead/Acid	100%			2024	\$1,700	5		\$1,000	

Lighting

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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 \$516,200 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 \$7,700 1
 50% 2031 \$17,900 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 \$2,100

Terminal Devices

Air Handler

20% 2026 \$82,700 1 \$3,500

Convactor/Radiator

80% 2029 \$126,000 1 \$7,200

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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
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2031	\$124,800	1	\$6,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 50% Location : One Chiller Located In Basement Chiller Room							
	Split Unit	10%	Now	\$18,800	2026	\$62,800			
		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	\$24,500	1		
Terminal Devices									
	Air Handler/Cool/Ht	50%			2026	\$164,900	1	\$8,700	
	Fan Coil - 2 Pipe	10%			2031	\$56,000	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	\$35,600	2	\$11,700	
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$15,600	
	Exhaust Fans								
	Interior	30%			2026	\$31,400	2	\$300	
	Roof	70%			2031	\$34,200	2	\$600	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater								
	Gas Fired	100%			2026	\$17,900	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2023	\$1,000	4	\$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.
Maintenance \$ are aggregated over a 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
Fire Suppression	Chemical System							
	Dry	100%		2026	\$29,300	1-3	\$3,900	
<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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$207,200	
Interior Architecture		\$121,400
Electrical	\$72,200	
Mechanical	\$260,700	\$109,300
Site Pavements	\$132,000	
Total	\$672,200	\$230,700
Importance Code A	\$207,200	
Importance Code B	\$332,900	\$230,700
Importance Code C	\$132,000	
Total	\$672,200	\$230,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$41,600	\$2,600	\$3,200	\$3,200
Interior Architecture	\$38,100	\$900		\$1,800
Electrical	\$100	\$300	\$300	\$21,900
Mechanical	\$16,300	\$1,900	\$2,500	\$27,100
Site Pavements	\$3,600			
Total	\$99,700	\$5,800	\$5,900	\$54,000
Importance Code A	\$42,800	\$3,900	\$4,400	\$4,400
Importance Code B	\$53,300	\$1,900	\$1,500	\$49,600
Importance Code C	\$3,600			
Total	\$99,700	\$5,800	\$5,900	\$54,000



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
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	\$30,900	2036	**	5	\$2,500	
	Unit Inoperable, Extent : Moderate, Area Affected : 50%								
	Location : Emergency Service Unit								
	Wood Overhead Doors	2%			2029	\$23,000	5	\$3,200	
Windows									
	Aluminum	40%			2047	**	5	\$1,700	
	Steel	60%	Now	\$151,900	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	\$10,600	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	\$55,300	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	\$17,700	5	\$6,400	
Soffits									
	Metal Panel	100%	4+	\$100	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.
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** 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	\$2,500	2027	\$25,300	3	\$2,600	
Staining/Discoloring, Extent : Moderate, Area Affected : 100%									
Location : Locker Room Area On Second Floor									
	Cast in Place Concrete	70%	Now	\$28,800	LIFE	**	5	\$54,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout Repair Shop Area									
	Ceramic Tile	5%			2034	**	5	\$1,800	
	Vinyl Tile	20%	Now	\$6,700	2031	\$67,300	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	\$3,600	2036	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : North Side Of Building									
Parking/Driveway									
	Asphalt	90%	Now	\$132,000	2034	**			
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	\$35,100	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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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	\$21,600	5	\$300	
	Molded Case Bkrs	50%		2039	* *	5	\$300	
Wiring								
	Thermoplastic	90%		2031	\$28,000	1		
	Thermoplastic	10%		2041	* *	1		
Motor Controllers								
	Locally Mounted	50%		2029	\$8,100	5	\$100	
	Locally Mounted	50%		2036	* *	5	\$100	
Ground								
Grounding Devices								
	Not Accessible	100%						
Lighting								
Interior Lighting								
	Fluorescent	95%		2026	\$72,200	10	\$21,800	
	Incandescent	5%		2031	\$9,000	2		
Egress Lighting								
	Emergency, Service	50%		2031	\$6,900	1		
	Exit, Battery	50%		2031	\$5,100	10	\$800	
Exterior Lighting								
	LED	20%		2041	* *			
Recent Installation, Extent : N/A, Area Affected : 100%								
Location : Building Perimeter								
	No Component	80%						
Alarm								
Security System								
	No Component	90%						
	Generic	10%		2041	* *	1	\$900	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout The Building								
Explanation : CCTV Surveillance System Recently Installed								

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	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Ground Floor Mechanical Room								
Explanation : Four Small Modular Boilers.								
Distribution								
	Hot Wtr Piping/Pump	100%		2039	* *	4	\$1,800	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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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	\$42,100	1	\$2,400	
	Unit Heater - Hot Water	70%			2026	\$68,800			
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Window/Wall Unit	40%	Now	\$4,400	2026	\$21,900	1		
		Malfunctioning, Extent : Moderate, Area Affected : 20%							
		Location : 2nd Floor Offices							
	No Component	60%							
Ventilation									
	Exhaust Fans								
	Interior	20%	Now	\$9,300	2041	* *	2	\$100	
		Malfunctioning, Extent : Severe, Area Affected : 100%							
		Location : Two Exterior Wall Mounted Propeller Fans In Highway Garage							
	Roof	40%			2031	\$17,400	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								
	Electric	100%			2030	\$23,100	4	\$100	
	Sanitary Piping								
	Cast Iron	100%	Now	\$192,000	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	\$109,300	1-5	\$12,600	

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$796,900	\$250,100
Interior Architecture	\$84,100	\$294,400
Electrical		\$297,600
Mechanical		\$64,400
Site Enclosure	\$56,500	
Site Pavements	\$109,800	
Total	\$1,047,200	\$906,500
Importance Code A	\$796,900	\$250,100
Importance Code B	\$84,100	\$656,400
Importance Code C	\$166,300	
Total	\$1,047,200	\$906,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$23,500			
Interior Architecture	\$91,400			\$6,100
Electrical	\$3,700	\$1,000	\$1,100	\$1,500
Mechanical	\$9,100	\$1,900	\$4,600	\$1,800
Site Enclosure	\$2,600			
Site Pavements	\$20,100			
Total	\$150,400	\$2,900	\$5,700	\$9,300
Importance Code A	\$24,600	\$1,100	\$1,100	\$1,100
Importance Code B	\$77,100	\$1,800	\$4,500	\$8,200
Importance Code C	\$48,600			
Total	\$150,400	\$2,900	\$5,700	\$9,300



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
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	\$21,300	LIFE	**	5	\$45,600	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
	Cast Stone/Terra Cotta	30%			LIFE	**	5	\$273,600	
	Masonry: Brick	55%	4+	\$217,200	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	\$4,400	
Windows									
	Wood	100%	Now	\$127,800	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	\$103,000	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	\$88,900	LIFE	**	5	\$4,600	
		Paint Peeling, Extent : Light, Area Affected : 20%							
		Location : Parapet Inside Wall							
Roof									
	Modified Bitumen	100%	0-2	\$123,100	2037	**			
		Worn/Eroded, Extent : Moderate, Area Affected : 40%							
		Location : Main Roof							
Interior									
Floors									
	Cast in Place Concrete	5%	Now	\$5,100	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	\$58,900	2032	\$294,400	3	\$11,600	
		Worn/Eroded, Extent : Moderate, Area Affected : 40%							
		Location : First And Second Floor							
	Vinyl Tile	20%	0-2	\$25,200	2037	**	3	\$3,300	
		Worn/Eroded, Extent : Light, Area Affected : 20%							
		Location : Basement Area							

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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	**	10	\$1,000	
	Marble Panels	2%			LIFE	**	10	\$300	
	Plaster	75%			LIFE	**	5-10	\$26,500	
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	\$6,000	2045	**	5	\$1,100	
Staining/Discoloring, Extent : Moderate, Area Affected : 30%									
Location : Basement And First Floor Offices									
	Gypsum Board	15%			LIFE	**	5-10	\$22,700	
	Plaster	80%			LIFE	**	5-10	\$60,600	
Recent Repair Evident, Extent : N/A, Area Affected : 60%									
Location : Locker Room									
Site Enclosure									
Fence/Gates									
	Aluminum Rail	2%	4+	\$1,300	2045	**	5	\$500	
Deteriorated Finish, Extent : Moderate, Area Affected : 80%									
Location : Ramp Handrail									
	Chain Link	98%	0-2	\$56,500	2042	**			
Impact Damage, Extent : Light, Area Affected : 20%									
Location : Left									
Retaining Walls									
	Cast in Place Concrete	95%	Now	\$1,300	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	\$16,100	2052	**			
Cracking/Crumbling, Extent : Severe, Area Affected : 50%									
Location : Sidewalk, Areaway Steps									

*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
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 \$109,800 2047 * *

*Cracking/Crumbling, Extent : Severe, Area Affected : 80%**Location : Side Driveway And Rear And Side Parking Area*

Cast in Place Concrete

10% Now \$4,000 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 \$2,800 5 \$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : One 600 Amperes*

Switchgear / Switchboard

Molded Case Bkrs

100% 2032 \$54,800 5 \$300

Raceway

Conduit

100% 2032 \$15,600 1

Panelboards

Fused Disc Sw

5% 2031 \$1,700 5

Molded Case Bkrs

50% 2031 \$16,800 5 \$200

Molded Case Bkrs

45% 2048 * * 5 \$100

Wiring

Thermoplastic

100% 2032 \$19,500 1

Motor Controllers

Locally Mounted

100% 2030 \$42,000 5 \$100

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$300

Stand-by Power

Transfer Switches

Automatic

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

Generators

Diesel

100% 2028 \$63,200 1 \$4,400

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

Batteries

Lead/Acid

100% 2023 \$1,700 5 \$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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** Replacement cost estimated to be beyond ten years is not included in this report.

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	\$300	5	\$600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outdoor Generator Room							
		Explanation : One 25 Gallons							
	Underground Storage	70%			LIFE	* *	5	\$1,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 500 Gallon Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	85%			2032	\$179,600	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	\$3,800	1		
	Exit, Service	40%			2027	\$1,700	1		
	Exterior Lighting								
	HID	10%			2027	\$4,900	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	\$26,600	1-3	\$1,500	

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%			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.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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

Mechanical		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	\$64,400	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	\$5,000	1		
	Distribution								
	Ductwork/Diffusers	80%			LIFE	**	2	\$14,900	
	No Component	20%							
	Terminal Devices								
	Air Handler/Dir Expansion	80%			2042	**	1		
	No Component	20%							
Ventilation									
	Exhaust Fans								
	Roof	60%			2032	\$12,000	2	\$200	
	No Component	40%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	**	1		
	Water Heater								
	Gas Fired	100%			2027	\$7,300	2	\$200	
	Sanitary Piping								
	Cast Iron	100%	Now	\$4,400	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	\$1,800	4	\$400	
	Backflow Preventer								
	Generic	100%			2042	**	1	\$700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : Recently Installed Backflow Preventer								

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
123 PRECINCT
Asset # : 1860

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	10%		2027	\$2,900	1-3	\$400	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Gas Fueling Area, Outside The Building.</i> <i>Explanation : Fueling Station.</i>						
	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 04-Dec-2018 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,3,4,5
Block : 1402 **Lot** : 25 **BIN** : 1042471

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$79,700	\$278,700
Interior Architecture		\$103,700
Electrical	\$68,400	\$588,800
Mechanical	\$577,300	\$536,400
Total	\$725,500	\$1,507,500
Importance Code A	\$79,700	\$278,700
Importance Code B	\$645,800	\$1,228,800
Total	\$725,500	\$1,507,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$80,100		\$1,200	\$1,900
Interior Architecture	\$36,000	\$3,500		
Electrical	\$6,600	\$3,400	\$20,600	\$2,100
Mechanical	\$28,600	\$7,800	\$54,400	\$8,300
Elevators/Escalators	\$4,900	\$4,900	\$4,900	\$4,900
Total	\$156,200	\$19,600	\$81,100	\$17,200
Importance Code A	\$80,700		\$1,400	\$1,900
Importance Code B	\$75,500	\$17,400	\$79,800	\$15,300
Importance Code C		\$2,200		
Total	\$156,200	\$19,600	\$81,100	\$17,200



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

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	\$158,500	
	Masonry: Brick	40%			LIFE	**	5	\$23,200	
	Masonry: Brownstone	10%			LIFE	**	5	\$4,300	
	Masonry: Granite	15%	Now	\$25,000	LIFE	**	5	\$6,500	
Spalling, Extent : Moderate, Area Affected : 2%									
Location : Adjacent To Handicap Ramp									
Windows									
	Aluminum	5%			2046	**	5	\$200	
	Steel	30%	Now	\$79,700	2055	**	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%			2038	**	5	\$27,200	
Parapets									
	Cast Stone/Terra Cotta	25%			LIFE	**	5	\$10,900	
	Copper/Terne	5%			2050	**	5	\$1,400	
	Masonry: Brick	40%			LIFE	**	5	\$2,300	
	Masonry: Brownstone	10%			LIFE	**	5	\$1,400	
	Metal Panel	5%			2050	**	5	\$1,100	
	Metal Rail	15%	Now	\$5,500	2035	**	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	\$36,100	2030			\$120,200	
Drains Inad/Misposn, Extent : Moderate, Area Affected : 30%									
Location : Main Roof Over Police									
Gravel/Stone Ballast, Extent : Light, Area Affected : 100%									
Location : Throughout									
Insul Miss/Displaced, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Ponding, Extent : Severe, Area Affected : 30%									
Location : Main Roof Over Police									
	Roll Roofing	15%			2031		5	\$3,700	
Recent Installation, Extent : N/A, Area Affected : 100%									
Location : Lower Roof Over Apparatus Room									
Soffits									
	Stucco Cement	100%			2035	**	5		

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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**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	\$15,000	
	Slate	3%	Now	\$11,600	LIFE	**	5	\$1,500	
	Loose/Miss Fasteners, Extent : Moderate, Area Affected : 2%								
	Location : Stair Treads In Stairwell 3								
	Terrazzo	60%			LIFE	**	5	\$21,400	
	Vinyl Tile	22%			2030	\$103,700	3	\$3,800	
Interior Walls									
	Ceramic Tile	5%			2039	**	5	\$4,400	
	Concrete Masonry Unit	30%			LIFE	**	5	\$10,700	
	Glass: Single Pane	5%			LIFE	**	5	\$3,300	
	Gypsum Board	5%			LIFE	**	5	\$2,700	
	Plaster	10%			LIFE	**	5	\$2,700	
	SGFT/Glazed Masonry	45%			LIFE	**			
Ceilings									
	AcousTileSusp.Lay-In	45%	Now	\$20,200	2035	**	5	\$10,300	
	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	\$1,400	
	Exposed Struc: Steel	5%			LIFE	**			
	Fiber Board	15%			2035	**			
	Gypsum Board	15%	Now	\$4,200	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%			2040	**			
	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%			2035	**			
On-Site Walkways									
	Cast in Place Concrete	100%			2035	**			
Parking/Driveway									
	Cast in Place Concrete	100%			2035	**			

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**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%			2030	\$5,900	5	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Electrical Room							
		Explanation : Two Main Service Switches Rated At 1,200 Amperes Each							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2030	\$89,000	5	\$100	
	Raceway								
	Conduit	50%			2040	* *	1		
	Conduit	50%			2030	\$21,400	1		
	Panelboards								
	Fused Disc Sw	15%			2029	\$5,400	5	\$100	
	Molded Case Bkrs	35%			2029	\$12,700	5	\$200	
	Molded Case Bkrs	50%			2038	* *	5	\$300	
	Wiring								
	Thermoplastic	100%			2040	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2035	* *	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 Not Visible, Covered With Insulation							
Stand-by Power									
	Transfer Switches								
	Automatic	50%			2028	\$3,300	1	\$3,500	
	Manual	50%			2030	\$3,300	5	\$100	
	Generators								
	Diesel	100%			2026	\$68,400	1	\$8,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : Diesel Generator Rated At 300 Kilowatts							
	Batteries								
	Nickel Cadmium	100%			2023	\$1,800	5	\$5,100	
	Fuel Storage								
	Day Tank	50%			2029	\$1,000	5	\$2,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	* *	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							

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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

Lighting

Interior Lighting
Fluorescent

90%
 2030 \$413,100 10 \$19,000
Compact Fluorescent Light, Extent : Light, Area Affected : 2%
Location : Lobby
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 98%
Location : Throughout

Incandescent
LED

2%
 2030 \$9,200 2
 8%
 2035 * *
Other Observation, Extent : Light, Area Affected : 100%
Location : 1st Floor Bathrooms
Explanation : LED Observed

Egress Lighting

Emergency, Service
Exit, Service

50%
 2030 \$6,900 1
 50%
 2030 \$4,700 1

Exterior Lighting

Fluorescent

20%
 2025 \$17,900 10 \$400
Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%
Location : Outside

No Component

80%

Alarm**Security System**

No Component
Generic

50%
 50%
 2030 \$42,200 1 \$4,300
Other Observation, Extent : Light, Area Affected : 100%
Location : Holding Room
Explanation : Surveillance Camera System

Fire/Smoke Detection

No Component
Generic, Analog

70%
 30%
 2030 \$86,700 1-3 \$4,300
Other Observation, Extent : Light, Area Affected : 100%
Location : Corridors
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**Energy Source**

Utility Steam

100%
 2040 * * 1
Other Observation, Extent : Light, Area Affected : 40%
Location : Basement Steam Room
Explanation : Steam From Con Edison

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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									
	Conversion Equipment								
	HTHW/HW Exchanger	30%			2033	**	2	\$400	
	Pres. Reducing Valve/LP Steam	70%			2033	**	5	\$1,000	
		Other Observation, Extent : Light, Area Affected : 70% Location : Steam Room Explanation : Located In Basement / Also Serves Fire House							
Distribution									
	Hot Wtr Piping/Pump	30%			2038	**	4	\$300	
	Steam Piping/Pump	70%	Now	\$8,100	2030	\$80,900			
		Leak Evident, Extent : Severe, Area Affected : 20% Location : Steam Room And Ceiling Above							
Terminal Devices									
	Air Handler	70%	Now	\$128,700	2030	\$257,400	1	\$9,000	
		Broken, Extent : Severe, Area Affected : 80% Location : 5th Floor Mechanical Room							
	Convactor/Radiator	25%			2028	\$35,000	1	\$1,900	
	Fan Coil Unit/Heat	5%	Now	\$2,000	2030	\$19,600	1	\$300	
		Broken, Extent : Moderate, Area Affected : 10% Location : Garage							
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	70%			2025	\$155,400	1	\$7,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : 5th Floor Mechanical Room							
	Exterior Pkg Unit - Cooling	20%			2030	\$42,400	2	\$300	
		Other Observation, Extent : Light, Area Affected : 100% Location : 3rd Floor Roof Explanation : Detective Squad							
	Split Unit	10%			2030	\$55,800			
Distribution									
	CW & CHW Wtr Pipe/Pump	100%	Now	\$3,200	2040	**	4	\$1,100	
		Leak Evident, Extent : Severe, Area Affected : 30% Location : 4th Floor Ceiling							
Terminal Devices									
	Air Handler/Cool/Ht	100%			2025	\$293,300	1	\$14,200	
Heat Rejection									
	Dry Cooler	100%			2030	\$142,200	2	\$16,000	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$12,800	

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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
Ventilation									
	Exhaust Fans								
	Roof	100%			2025	\$43,400	2	\$700	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	Now	\$9,700	2040	* *	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								
	Electric	100%			2028	\$23,000	4	\$200	
			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%			2023	\$900	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%			2050	* *	1-5	\$12,000	
	Sprinkler								
	No Component	80%							
	Generic	20%			2040	* *	1-2	\$1,300	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Basement Storage						
			Explanation : Storage Rooms						
	Fire Pump								
	Generic	100%			2033	* *	1	\$4,300	
	Chemical System								
	Dry	5%			2025	\$1,600	1-3	\$200	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Outside Of The Building						
			Explanation : For Gas Refill Station						
	No Component	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 24-Oct-2018 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 1212 **Lot** : 38 **BIN** : 1032028

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$120,300	\$459,500
Interior Architecture	\$118,200	\$256,000
Electrical	\$155,300	\$365,600
Mechanical	\$508,600	\$833,200
Total	\$902,400	\$1,914,300
Importance Code A	\$120,300	\$713,600
Importance Code B	\$782,000	\$1,200,700
Total	\$902,400	\$1,914,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$44,500		\$35,000	
Interior Architecture	\$49,900			\$3,100
Electrical	\$21,900	\$3,500	\$81,800	\$3,200
Mechanical	\$46,900	\$8,200	\$74,400	\$9,100
Site Enclosure	\$11,100			
Site Pavements	\$20,000			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$198,300	\$15,600	\$195,200	\$19,300
Importance Code A	\$69,900	\$3,400	\$38,900	\$3,400
Importance Code B	\$59,100	\$12,200	\$156,300	\$15,900
Importance Code C	\$69,200			
Total	\$198,300	\$15,600	\$195,200	\$19,300



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
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	\$6,500	
	Masonry: Brick Cavity	23%	Now	\$34,100	LIFE	**	5	\$15,000	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
		Location : West Side							
	Pre-Cast Concrete	75%			LIFE	**	5	\$158,700	
Windows									
	Aluminum	100%			2038	**	5	\$14,000	
Parapets									
	Metal Rail	25%	Now	\$3,400	2035	**	5	\$7,600	
		Corrosion/Rusting, Extent : Moderate, Area Affected : 50%							
		Location : Roof Over First Floor							
	Metal Rail	75%			2035	**	5-10	\$57,700	
Roof									
	Built-Up (BUR)	100%	Now	\$120,300	2030	\$300,800			
		Vegetation Growth, Extent : Severe, Area Affected : 50%							
		Location : Lower Roof							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Over Womens Locker Room							
Soffits									
	Metal Panel	100%			2050	**	5-10		
Interior									
Floors									
	Cast in Place Concrete	20%	Now	\$10,400	LIFE	**	5	\$18,100	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Boiler Room							
	Ceramic Tile	7%	Now	\$1,400	2039	**	5	\$1,400	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Staff Restroom							
	Terrazzo	13%			LIFE	**	5	\$4,200	
	Vinyl Tile	60%	Now	\$51,200	2030	\$256,000	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							

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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	\$2,700	2039	**	5	\$2,000	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Staff Restroom							
	Concrete Masonry Unit	39%	Now	\$35,400	LIFE	**	5	\$10,500	
		Vertical Cracks, Extent : Moderate, Area Affected : 10%							
		Location : Basement							
	Masonry: Brick	5%			LIFE	**			
	Plaster	15%			LIFE	**	5	\$3,000	
	SGFT/Glazed Masonry	35%			LIFE	**			
Ceilings									
	Exposed Struc: Concrete	20%			LIFE	**	5	\$1,300	
	Metal Panel	80%	Now	\$67,000	LIFE	**	5	\$41,300	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Deformed/Dented, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
Site Enclosure									
Fence/Gates									
	Chain Link	80%	Now	\$8,000	2040	**			
		Impact Damage, Extent : Moderate, Area Affected : 10%							
		Location : East Side							
	Iron Picket	20%	Now	\$3,100	2050	**			
		Corrosion/Rusting, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Deteriorated Finish, Extent : Light, Area Affected : 25%							
		Location : Throughout							
		Impact Damage, Extent : Moderate, Area Affected : 5%							
		Location : Main Gate							
Free Standing Walls									
	Cast in Place Concrete	90%			2065	**			
	Masonry: Brick	10%			2050	**			
Retaining Walls									
	Cast in Place Concrete	100%			2065	**			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2043	**			
On-Site Walkways									
	Cast in Place Concrete	100%			2043	**			

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** 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

Site Pavements

Parking/Driveway

Cast in Place Concrete 100% Now \$20,000 2035 * *

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

Service Equipment

Molded Case Bkrs 100% 2030 \$5,900 5 \$900

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

Location : Electrical Room

Explanation : The Equipment Does Not Have Nameplate Ratings. It Is In Satisfactory Condition.

Switchgear / Switchboard

Molded Case Bkrs 100% 2030 \$89,000 5 \$900

Raceway

Conduit 100% 2030 \$42,800 1

Panelboards

Molded Case Bkrs 100% 2029 \$54,400 5 \$900

Wiring

Thermoplastic 100% 2030 \$62,500 1

Motor Controllers

Locally Mounted 100% 2028 \$90,800 5 \$200

Ground

Grounding Devices

Generic 100% 0-2 \$11,600 LIFE * * 5 \$500

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

Location : Basement

Explanation : Corroded

Stand-by Power

Transfer Switches

Automatic 100% 0-2 \$6,600 2050 * * 1 \$9,600

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

Location : 1st Floor

Explanation : The Entire Emergency Is Old And Obsolete.

Generators

Diesel 100% 0-2 \$68,400 2045 * * 1 \$12,000

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

Location : Generator Room

Explanation : Emergency Generator Rated At 60 Kilowatts, It Is Obsolete.

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
Stand-by Power									
	Batteries								
	Lead/Acid	100%	0-2	\$1,800	2025	\$1,800	5	\$600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : 1st Floor								
	Explanation : The Batteries Are Old, The Are Part Of The Obsolete Generator System.								
Fuel Storage									
	Day Tank	50%	0-2	\$1,500	2055	* *	5	\$1,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : The Tank Is Rated 25 Gallons, It Is Old And Part Of The Obsolete Generator System.								
	Underground Storage	50%			LIFE	* *	5	\$1,100	
Lighting									
	Interior Lighting								
	Fluorescent	90%			2035	* *	10	\$28,500	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Fluorescent	10%			2030	\$68,900	10	\$3,200	
	Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%								
	Location : Stair Cases								
Egress Lighting									
	Emergency, Service	50%			2035	* *	1		
	Exit, Service	50%			2035	* *	1		
Exterior Lighting									
	HID	30%			2025	\$47,500	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2038	* *	1	\$2,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Holding Area, Lobby								
	Explanation : A New CCTV Surveillance Camera Was Installed About A Year Ago.								
Fire/Smoke Detection									
	No Component	80%							
	Generic, Analog	20%	0-2	\$86,800	2040	* *	1-3	\$3,900	
	Other Observation, Extent : Light, 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									

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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									
Energy Source	Interruptible Gas/Dual Fuel	100%			2040	* *	1		
	Conversion Equipment								
	Steam Boiler	100%	Now	\$25,400	2028	\$254,100	1	\$30,800	
	Insul. Deteriorating, Extent : Severe, Area Affected : 10% Location : All Insulation Missing, Boiler Other Observation, Extent : Light, Area Affected : 100% Location : Basement Explanation : 1 Boiler								
Distribution									
Hot Wtr Piping/Pump		40%			2038	* *	4	\$700	
	Steam Piping/Pump	60%			2030	\$104,200			
Terminal Devices									
Air Handler		40%			2025	\$220,900	1	\$8,500	
	Convactor/Radiator	60%			2028	\$126,100	1	\$6,700	
Air Conditioning									
Energy Source	Electricity	100%			2038	* *	1		
	Conversion Equipment								
Reciprocating Compr/Chiller		70%			2025	\$233,300	1	\$11,200	
	R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : Roof								
Split Unit		5%			2030	\$41,900			
	Window/Wall Unit	20%			2025	\$16,400	1		
No Component		5%							
Distribution									
CW & CHW Wtr Pipe/Pump		70%			2030	\$31,900	4	\$1,200	
	Ductwork/Diffusers	30%			LIFE	* *	2	\$13,500	
Terminal Devices									
Air Handler/Cool/Ht		50%	Now	\$20,900	2030	\$209,200	1	\$9,600	
	Noisy/Vibrating, Extent : Severe, Area Affected : 5% Location : 3rd Floor								
Air Handler/Cool/Ht		20%	Now	\$33,500	2030	\$83,700	1	\$3,800	
	Broken, Extent : Severe, Area Affected : 30% Location : Basement								
No Component		30%							
Ventilation									
Distribution									
Ductwork/Diffusers		100%			LIFE	* *	2-5	\$19,300	

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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
Ventilation									
	Exhaust Fans								
	Interior	40%			2030	\$55,900	2	\$400	
	Roof	30%			2025	\$19,600	2	\$300	
	Roof	30%	Now	\$9,800	2030	\$19,600	2	\$300	
	Broken, Extent : Severe, Area Affected : 20%								
	Location : Lower Roof								
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2040	* *	1		
	Water Heater								
	Gas Fired	100%	Now	\$4,800	2025	\$24,000	2	\$400	
	Malfunctioning, Extent : Severe, Area Affected : 50%								
	Location : Basement								
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : 1 - 75 Gallon Unit								
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	50%	Now	\$3,000	2040	* *	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%			2023	\$700	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%			2040	* *	1-2	\$1,900	
	Chemical System								
	Dry	100%			2028	\$31,700	1-3	\$3,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : For Gas Refill Station								

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POLICE DEPARTMENT - 056
20 PRECINCT
Asset # : 1934

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$91,200	\$58,300
Interior Architecture	\$483,600	
Electrical		\$1,029,700
Mechanical	\$472,300	\$274,000
Site Pavements	\$87,900	
Total	\$1,135,000	\$1,362,000
Importance Code A	\$91,200	\$58,300
Importance Code B	\$955,900	\$1,303,700
Importance Code C	\$87,900	
Total	\$1,135,000	\$1,362,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$97,900	\$18,900		\$51,300
Interior Architecture	\$18,500	\$5,800	\$1,600	\$4,100
Electrical	\$5,500	\$3,700	\$5,300	\$57,200
Mechanical	\$31,400	\$8,700	\$16,500	\$73,600
Site Pavements		\$500		
Total	\$153,300	\$37,500	\$23,400	\$186,100
Importance Code A	\$101,500	\$22,400	\$3,600	\$55,300
Importance Code B	\$51,800	\$14,100	\$19,100	\$130,800
Importance Code C		\$1,000	\$700	
Total	\$153,300	\$37,500	\$23,400	\$186,100



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.

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	\$28,800	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	\$91,200	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	\$44,100	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	\$15,300	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+	\$9,700	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	\$13,000	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	\$58,300	LIFE	**	5	\$8,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Lobby Area								
	Vinyl Tile	45%	0-2	\$239,800	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	\$185,600	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	\$5,500	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	\$87,900	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	\$5,400	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	\$82,200	5	\$1,000

Raceway

Conduit	90%			2031	\$35,600	1	

Conduit	10%			2041	**	1	

Panelboards

Fused Disc Sw	4%			2030	\$2,000	5	

Fused Disc Sw	1%			2039	**	5	

Molded Case Bkrs	70%			2030	\$35,200	5	\$700

Molded Case Bkrs	25%			2039	**	5	\$200

Wiring

Thermoplastic	90%			2031	\$51,900	1	

Thermoplastic	10%			2041	**	1	

Motor Controllers

Locally Mounted	100%			2029	\$83,900	5	\$200

Ground

Grounding Devices

Generic	100%			LIFE	**	5	\$500

Stand-by Power

Transfer Switches

Automatic	100%			2029	\$6,100	1	\$11,100

Generators

Diesel	100%			2027	\$63,200	1	\$14,000

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

Location : Generator Room

Explanation : One 75 Kilowatts

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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%			2023	\$1,700	5	\$1,300	
Fuel Storage									
	Day Tank	50%			2030	\$1,500	5	\$3,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallons							
	Main Tank	50%			2034	* *	5	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Ratings Available							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2031	\$664,700	10	\$33,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
Egress Lighting									
	Emergency, Service	50%			2031	\$9,900	1		
	Exit, Service	50%			2031	\$6,700	1		
Exterior Lighting									
	Fluorescent	10%			2026	\$13,000	10	\$300	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Outside							
	HID	10%			2026	\$15,300	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2026	\$24,500	1	\$2,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cell Area And Outside							
		Explanation : CCTV Surveillance Camera							
Fire/Smoke Detection									
	No Component	80%							
	Generic, Digital	20%			2031	\$83,800	1-3	\$4,400	
		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

*Note : 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
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	\$2,400	
	Steam Piping/Pump	10%		2041	**			
Terminal Devices	Air Handler	40%		2026	\$213,000	1	\$8,900	
	Convactor/Radiator	40%		2029	\$81,100	1	\$4,700	
	Unit Heater - Steam	20%		2026	\$27,100	4	\$700	
Air Conditioning								
Energy Source	Electricity	100%		2039	**	1		
Conversion Equipment	Reciprocating Compr/Chiller	60%		2031	\$192,900	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	\$7,900	1		
	No Component	30%						
Distribution	CW & CHW Wtr Pipe/Pump	60%		2041	**	4	\$1,100	
	No Component	40%						
Terminal Devices	Air Handler/Cool/Ht	60%		2026	\$178,400	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	\$80,800	2	\$700	
	Roof	40%		2031	\$25,200	2	\$400	
Plumbing								

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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
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	\$2,800	2051	**	1		
	Leak Evident, Extent : Moderate, Area Affected : 100%								
	Location : Basement. Leaking Cold Water Piping								
	Water Heater								
	Gas Fired	100%			2029	\$23,100	2	\$500	
	Sanitary Piping								
	Cast Iron	100%	Now	\$13,900	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	\$5,800	4	\$1,100	
	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	**	1	\$6,700	
	Chemical System								
	Dry	100%			2026	\$29,300	1-3	\$3,900	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside Of The Building								
	Explanation : For Gas Station								

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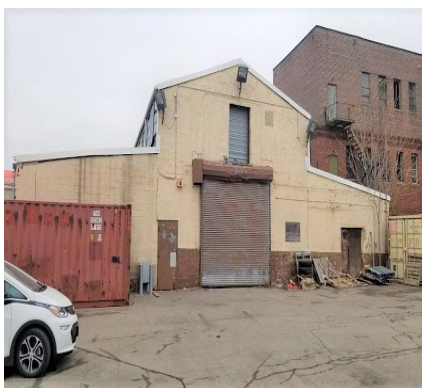
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,419,300	
Mechanical		\$70,100
Total	\$1,419,300	\$70,100
Importance Code A	\$1,419,300	
Importance Code B		\$70,100
Total	\$1,419,300	\$70,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$6,200			
Electrical	\$16,200			\$200
Mechanical			\$9,800	
Total	\$22,500		\$9,800	\$200
Importance Code A	\$6,200			
Importance Code B	\$16,300		\$9,800	\$200
Total	\$22,500		\$9,800	\$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
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	\$197,300	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	\$240,100	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	\$293,200	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	\$220,600	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	\$173,600	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								

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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 \$71,500 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 \$6,200 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 \$223,000 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

\$800

1

Conduit

80%

2032

\$3,400

1

Panelboards

Molded Case Bkrs

50%

2031

\$4,200

5

\$200

Molded Case Bkrs

50%

2031

\$4,200

5

\$200

Wiring

Braided Cloth

25%

2-4

\$2,300

2057

* *

1

Insulation Aged, Extent : Moderate, Area Affected : 100%

Location : Throughout

Thermoplastic

75%

2032

\$6,900

1

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
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

\$37,300

10

\$13,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Throughout**Explanation : Using T-12 Lamps*

Egress Lighting

Exit, Service

100%

2027

\$4,600

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

\$70,100

1

Water Heater

Gas Fired

100%

2025

\$9,700

2

\$200

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.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 11-Oct-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 1855 **Lot** : 5 **BIN** : 1055910

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$228,900	\$379,700
Interior Architecture	\$267,300	\$253,000
Electrical	\$167,200	\$249,100
Mechanical		\$877,900
Total	\$663,300	\$1,759,700
Importance Code A	\$228,900	\$379,700
Importance Code B	\$434,500	\$1,380,000
Total	\$663,300	\$1,759,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$86,500		\$6,900	
Interior Architecture	\$68,900	\$1,300	\$2,700	\$3,600
Electrical	\$38,700	\$3,500	\$8,300	\$3,600
Mechanical	\$28,500	\$6,600	\$110,700	\$8,300
Site Pavements	\$17,100			
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$247,700	\$19,300	\$136,400	\$23,400
Importance Code A	\$88,700	\$2,200	\$9,200	\$2,200
Importance Code B	\$113,500	\$17,100	\$127,200	\$21,200
Importance Code C	\$45,400			
Total	\$247,700	\$19,300	\$136,400	\$23,400



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
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	\$228,900	LIFE	**	5	\$27,200	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : North And West Side								
Diagonal Cracks, Extent : Moderate, 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 : 5%								
Location : North And West Side								
Metal Panel	10%			2050	**	5-10	\$22,000	
Granite Panels	5%	0-2	\$9,500	LIFE	**	5	\$1,200	
Broken/Missing Elements, Extent : Light, Area Affected : 2%								
Location : Main Entrance								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
Location : Main Entrance								
Windows								
Aluminum	100%	Now	\$37,100	2046	**	5	\$7,900	
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : North Side 3rd And 4th Floor								
Parapets								
Masonry: Brick Cavity	85%	Now	\$20,000	LIFE	**	5	\$3,900	
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : North And West Side								
Efflorescence, Extent : Light, Area Affected : 20%								
Location : Throughout								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : North And West Side								
Spalling, Extent : Moderate, Area Affected : 5%								
Location : North And West Side								
Metal Panel	10%			2050	**	5	\$1,800	
Pre-Cast Concrete	5%	Now	\$900	LIFE	**	5	\$1,400	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Coping								
Roof								
Modified Bitumen	100%	Now	\$19,000	2030	\$379,700			
Blisters, Extent : Moderate, Area Affected : 10%								
Location : At Roof Drains								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : At Roof Drains								
Soffits								
Stucco Cement	100%			2043	**	5		

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
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

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		
Interior									
Floors									
Cast in Place Concrete	15%			LIFE	**	5	\$17,400		
Ceramic Tile	5%			2039	**	5	\$2,700		
Terrazzo	25%			LIFE	**	5	\$10,400		
Vinyl Tile	50%	0-2	\$50,600	2030	\$253,000	3	\$10,000		
Broken/Missing Elements, Extent : Light, Area Affected : 2%									
Location : Throughout									
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Vinyl Tile 9" X 9"	5%	Now	\$32,800	2040	**	3	\$1,000		
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%									
Location : 4th Floor Gymnasium									
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : 4th Floor Gymnasium									
Worn/Eroded, Extent : Moderate, Area Affected : 100%									
Location : 4th Floor Gymnasium									
Interior Walls									
Concrete Masonry Unit	25%			LIFE	**	5	\$5,700		
Plaster	55%	Now	\$28,300	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	**				
Ceilings									
AcousTileConcealSpLn	45%	0-2	\$216,700	2050	**	5	\$14,900		
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
AcousTileSusp.Lay-In	10%			2035	**	5	\$5,300		
Exposed Struc: Concrete	25%			LIFE	**	5	\$2,100		
Plaster	20%	Now	\$7,800	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%			2056	**				
Retaining Walls									
Cast in Place Concrete	100%			2065	**				

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2043		* *		
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$700	2043		* *		
		Cracking/Crumbling, Extent : Light, Area Affected : 5%						
		Location : Throughout						
		Sinking/Subsiding, Extent : Moderate, Area Affected : 10%						
		Location : Rear Sitting Area						
Parking/Driveway								
Asphalt	90%	Now	\$15,000	2033		* *		
		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	\$1,400	2035		* *		
		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									
	Service Equipment								
	Fused Disc Sw	100%			2030	\$9,300	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%			2030	\$109,600	5	\$1,200	
Raceway									
	Conduit	60%			2030	\$34,600	1		
	Conduit	40%			2040	* *	1		
Panelboards									
	Molded Case Bkrs	60%	0-2	\$30,200	2055	* *	5	\$400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout Building							
		Explanation : Panelboards Are Obsolete And Overloaded.							
	Molded Case Bkrs	40%			2038	* *	5	\$500	
Wiring									
	Braided Cloth	60%	2-4	\$51,800	2055	* *	1		
		Insulation Aged, Extent : Light, Area Affected : 100%							
		Location : Throughout Building							
	Thermoplastic	40%			2040	* *	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

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%			2028	\$104,900	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Grounding Appears To Be Recently Repaired.							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2028	\$12,600	1	\$13,700	
	Generators								
	Diesel	100%			2026	\$98,900	1	\$17,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : The Generator Does Not Nameplate Rating.							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,600	
	Fuel Storage								
	Day Tank	50%			2038	* *	5	\$4,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : The Tank Is Rated 25 Gallon Capacity.							
	Underground Storage	50%			LIFE	* *	5	\$1,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Ratings							
Lighting									
	Interior Lighting								
	Fluorescent	2%			2025	\$16,400	10	\$800	
		Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
	Fluorescent	98%			2038	* *	10	\$40,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Lighting System Was Upgraded To T8 Type Fixtures 3 Years Ago.							
	Egress Lighting								
	Emergency, Service	50%			2030	\$12,300	1		
	Exit, Service	50%			2030	\$8,300	1		
	Exterior Lighting								
	Fluorescent	2%			2025	\$3,200	10	\$100	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Front							
	HID	8%			2030	\$15,100	10		
	No Component	90%							

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
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

Alarm

Security System

No Component

90%

Generic

10%

2038

* *

1

\$1,700

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Area, Roof**Explanation : A New CCTV Surveillance Cameras System Was Installed About 2 Years Ago.*

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2038

* *

1-3

\$2,800

*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%

2050

* *

5

\$13,800

Conversion Equipment

Hot Water Boiler

100%

2035

* *

1

\$22,000

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

Distribution

Hot Wtr Piping/Pump

100%

2038

* *

4

\$2,200

Terminal Devices

Air Handler

60%

2030

\$394,200

1

\$16,500

Convactor/Radiator

40%

2035

* *

1

\$5,800

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Split Unit

50%

2035

* *

Window/Wall Unit

50%

2025

\$48,700

1

Distribution

CW & CHW Wtr

50%

2050

* *

4

\$1,100

Pipe/Pump

No Component

50%

Terminal Devices

Air Handler/Cool/Ht

50%

2030

\$262,000

1

\$13,800

No Component

50%

Heat Rejection

Water Cooling Tower

50%

2031

\$88,700

2

\$22,400

No Component

50%

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

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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
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$24,800	
	Exhaust Fans								
	Interior	80%			2030	\$133,000	2	\$1,100	
	Roof	20%			2030	\$15,500	2	\$300	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2040	**	1		
	Water Heater								
	Gas Fired	100%			2025	\$28,500	2	\$600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : One 75 Gallon Unit							
	Sanitary Piping								
	Cast Iron	100%	Now	\$17,100	LIFE	**	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 5%							
		Location : Basement Cleanout							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Non-Submersible	100%			2035	**	4	\$1,400	
	Backflow Preventer								
	Generic	100%			2025	\$11,900	1	\$2,700	
	Fixtures								
	Generic	100%							
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%			2028	\$29,300	1-3	\$3,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside							
		Explanation : For Gas Refill Station							

*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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 19-Feb-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 1767 **Lot** : 62 **BIN** : 1054360

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$152,700	\$56,900
Interior Architecture	\$327,300	\$362,100
Electrical		\$293,000
Mechanical	\$263,600	\$496,100
Total	\$743,600	\$1,208,000
Importance Code A	\$152,700	\$56,900
Importance Code B	\$590,900	\$1,151,200
Total	\$743,600	\$1,208,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$16,100			\$6,600
Interior Architecture	\$43,000	\$4,700	\$3,300	
Electrical	\$2,800	\$4,900	\$42,600	\$2,300
Mechanical	\$19,400	\$6,400	\$30,500	\$7,700
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$85,300	\$19,900	\$80,400	\$20,600
Importance Code A	\$18,400	\$2,300	\$2,400	\$8,900
Importance Code B	\$66,900	\$17,600	\$78,000	\$11,700
Importance Code C				
Total	\$85,300	\$19,900	\$80,400	\$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
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	87%			LIFE	**	5	\$32,800	
	Granite Panels	3%	Now	\$13,500	LIFE	**	5	\$800	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : At Main Entrance								
	Pre-Cast Concrete	10%			LIFE	**	5	\$12,300	
Windows									
	Aluminum	100%			2046	**	5	\$13,200	
Parapets									
	Metal Rail	100%			2043	**	5-10	\$144,700	
Roof									
	Cast in Place Concrete	5%	Now	\$2,600	LIFE	**			
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 10%								
	Location : Ramp Over Boiler Room								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Boiler Room								
	Modified Bitumen	95%			2035	**	10	\$64,900	
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	**	5	\$22,700	
	Ceramic Tile	5%	Now	\$7,500	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								
	Terrazzo	25%			LIFE	**	5	\$13,500	
	Vinyl Tile	55%			2030	\$362,100	3	\$14,200	
Interior Walls									
	Cast in Place Concrete	15%			LIFE	**			
	Concrete Masonry Unit	50%			LIFE	**	5	\$19,000	
	Metal Panel	10%			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**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% 0-2 \$327,300 2050 * * 5 \$22,500

Broken/Missing Elements, Extent : Moderate, Area Affected : 20%

Location : Throughout

Staining/Discoloring, Extent : Moderate, Area Affected : 30%

Location : Throughout

Worn/Eroded, Extent : Moderate, Area Affected : 30%

Location : Throughout

AcousTileSusp.Lay-In 10% 2035 * * 5 \$6,600

Exposed Struc: Concrete 15% Now \$35,500 LIFE * * 5 \$1,500

Water Penetration, Extent : Moderate, Area Affected : 5%

Location : Boiler Room

Plaster 20% LIFE * * 5 \$8,200

Site Enclosure**Fence/Gates**

Chain Link 100% 2050 * *

Site Pavements**Public Sidewalk**

Cast in Place Concrete 100% 2043 * *

On-Site Walkways

Cast in Place Concrete 100% 2043 * *

Parking/Driveway

Asphalt 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% 2030 \$9,300 5 \$200

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

Location : Electrical Room

Explanation : Main Service Switch Rated At 1600 Amperes

Switchgear / Switchboard

Fused Disc Sw 90% 2030 \$98,700 5 \$200

Fused Disc Sw 10% 2050 * * 5

Raceway

Conduit 90% 2030 \$51,800 1

Conduit 10% 2050 * * 1

Panelboards

Fused Disc Sw 10% 2029 \$5,000 5 \$100

Molded Case Bkrs 80% 2029 \$40,200 5 \$1,000

Molded Case Bkrs 10% 2046 * * 5 \$100

Wiring

Thermoplastic 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
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									
	Motor Controllers								
	Locally Mounted	80%			2028	\$83,900	5	\$200	
	Locally Mounted	15%			2043	**	5		
	Variable Frequency Drive	5%			2043	**			
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$700	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2035	**	1	\$14,200	
	Fuel Storage								
	Day Tank	50%			2029	\$1,900	5	\$4,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 10 Gallons Rated Capacity							
	Main Tank	50%			2033	**	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	95%			2035	**	10	\$40,200	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	HID	2%			2030	\$2,500	10		
	LED	3%			2035	**			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 4th Floor Locker Rooms							
		Explanation : LED Lighting Observed							
	Egress Lighting								
	Emergency, Service	50%			2035	**	1		
	Exit, Service	50%			2035	**	1		
	Exterior Lighting								
	HID	30%			2030	\$58,600	10		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside Perimeter							
		Explanation : Operated Via Timer							
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2030	\$47,000	1	\$5,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Inside And Outside							
		Explanation : Surveillance Camera System							

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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**

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, Digital

10%

2035

* *

1-3

\$2,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : 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%

2050

* *

1

Conversion Equipment

Hot Water Boiler

100%

2043

* *

1

\$22,800

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

Distribution

Hot Wtr Piping/Pump

100%

2038

* *

4

\$2,300

Terminal Devices

Air Handler

50%

2030

\$340,800

1

\$14,300

Convactor/Radiator

50%

2043

* *

1

\$7,500

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Under Construction

100%

Distribution

Under Construction

100%

Terminal Devices

Under Construction

100%

Heat Rejection

Dry Cooler

100%

2025

\$263,600

2

\$32,100

Ventilation

Distribution

Ductwork/Diffusers

100%

LIFE

* *

2-5

\$25,700

*Needs Cleaning, Extent : Light, Area Affected : 100%**Location : Throughout*

Exhaust Fans

Interior

90%

2030

\$155,200

2

\$1,300

Roof

10%

2030

\$8,000

2

\$100

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
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									
	H/C Water Piping Brass/Copper	100%	Now	\$7,200	2040	* *	1		
				Other Observation, Extent : Moderate, Area Affected : 2%					
				Location : Basement					
				Explanation : Hot Water Leak In 2nd Floor Bathroom					
	Water Heater Gas Fired	100%			2028	\$29,600	2	\$700	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement					
				Explanation : 75 Gallon Unit					
	Sanitary Piping Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s) Non-Submersible	100%			2025	\$7,400	4	\$1,000	
	Sewage Ejector(s) Compressed Air	100%			2030	\$9,000	4	\$500	
	Backflow Preventer Generic	100%			2030	\$12,300	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%			2040	* *	1-5	\$23,300	
	Sprinkler No Component	80%							
	Generic	20%			2040	* *	1-2	\$2,600	

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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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 21-Jun-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1982 **Lot** : 38 **BIN** : 1076682

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$239,800	
Interior Architecture	\$145,300	\$150,900
Electrical	\$173,200	\$714,400
Mechanical	\$436,500	\$395,500
Total	\$994,800	\$1,260,700
Importance Code A	\$239,800	\$210,300
Importance Code B	\$755,000	\$1,050,500
Total	\$994,800	\$1,260,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$151,900			
Interior Architecture	\$44,100			\$2,800
Electrical	\$61,900	\$20,200	\$2,400	\$2,600
Mechanical	\$24,300	\$74,000	\$11,200	\$5,900
Site Pavements	\$2,700			
Total	\$285,000	\$94,200	\$13,600	\$11,300
Importance Code A	\$153,200	\$1,300	\$1,300	\$1,300
Importance Code B	\$112,200	\$92,900	\$12,300	\$10,000
Importance Code C	\$19,600			
Total	\$285,000	\$94,200	\$13,600	\$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
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	\$239,800	LIFE	**	5	\$28,500	
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
	Location : West Facade And Penthouse								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Sidewalk Shed in Use, Extent : Light, Area Affected : 25%								
	Location : West Side								
	Vertical Cracks, Extent : Moderate, Area Affected : 5%								
	Location : West Facade								
	Granite Panels	5%	Now	\$21,200	LIFE	**	5	\$1,300	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : West Facade								
	Pre-Cast Concrete	13%	Now	\$17,200	LIFE	**	5	\$15,100	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Wood Overhead Doors	2%	Now	\$5,100	2034	**	5	\$1,800	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Glazing								
	Dry Rot/Decay, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Paint Peeling, Extent : Light, Area Affected : 75%								
	Location : Throughout								
Windows									
	Aluminum	95%	Now	\$28,100	2037	**	5	\$1,500	
	Broken/Missing Elements, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Steel	5%	Now	\$9,200	2054	**	5	\$1,000	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 100%								
	Location : At Stairs And Penthouse								
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
	Location : At Stairs And Penthouse								
Parapets									
	Masonry: Brick Cavity	90%	Now	\$48,700	LIFE	**	5	\$4,700	
	Efflorescence, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Vertical Cracks, Extent : Moderate, Area Affected : 10%								
	Location : West Facade								
	Pre-Cast Concrete	10%	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								

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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									
	Roof								
	Built-Up (BUR)	100%	Now	\$20,400	2034	**			
				Gravel/Slag Surface, Extent : Light, Area Affected : 100%					
				Location : Throughout					
				Water Penetration, Extent : Moderate, Area Affected : 10%					
				Location : Above 2nd Floor Toilet					
Interior									
	Floors								
	Cast in Place Concrete	20%	Now	\$5,300	LIFE	**	5	\$19,800	
				Cracking/Crumbling, Extent : Moderate, Area Affected : 5%					
				Location : Basement And Garage					
	Ceramic Tile	5%	2-4	\$4,900	2038	**	5	\$1,100	
				Worn/Eroded, Extent : Light, Area Affected : 15%					
				Location : Toilets Throughout					
	Terrazzo	25%	4+	\$11,800	LIFE	**	5	\$8,800	
				Cracking/Crumbling, Extent : Light, Area Affected : 5%					
				Location : Main Entry Lobby And Meeting Room					
	Vinyl Tile	35%			2029	\$150,900	3	\$7,900	
	Vinyl Tile 9" X 9"	15%	Now	\$83,800	2039	**	3	\$2,500	
				Adhesion Failure, Extent : Moderate, Area Affected : 5%					
				Location : Throughout					
				Broken/Missing Elements, Extent : Moderate, Area Affected : 10%					
				Location : Throughout					
				Cracking/Crumbling, Extent : Moderate, Area Affected : 25%					
				Location : Throughout					
Interior Walls									
	Concrete Masonry Unit	60%			LIFE	**	5	\$18,600	
	Plaster	15%			LIFE	**	5	\$3,500	
	SGFT/Glazed Masonry	25%	Now	\$16,800	LIFE	**			
				Cracking/Crumbling, Extent : Moderate, Area Affected : 10%					
				Location : Holding Cell					

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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

Ceilings

AcousTileConcealSpLn 75% Now \$61,500 2034 * * 5 \$21,200

Broken/Missing Elements, Extent : Moderate, Area Affected : 5%

Location : Throughout

Misaligned/Bulging, Extent : Moderate, Area Affected : 2%

Location : Throughout

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 \$3,300 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% 2042 * *

On-Site Walkways

Cast in Place Concrete 100% 2042 * *

Parking/Driveway

Cast in Place Concrete 100% 4+ \$2,700 2042 * *

Cracking/Crumbling, Extent : Light, 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% 2029 \$5,400 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% 2029 \$82,200 5 \$100

Raceway

Conduit 80% 2029 \$31,600 1

Conduit 20% 2039 * * 1

Panelboards

Fused Disc Sw 5% 2028 \$1,700 5

Molded Case Bkrs 80% 2028 \$26,800 5 \$500

Molded Case Bkrs 15% 2037 * * 5 \$100

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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									
Wiring									
	Braided Cloth	80%	2-4	\$46,200	2054	**	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Thermoplastic	20%			2039	**	1		
Motor Controllers									
	Locally Mounted	100%			2027	\$62,900	5	\$200	
Ground									
Grounding Devices									
	Generic	100%	0-2	\$10,700	LIFE	**	5	\$400	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Water Main							
		Explanation : Corroded							
Stand-by Power									
Transfer Switches									
	Automatic	100%			2034	**	1	\$8,000	
Generators									
	Diesel	100%			2025	\$63,200	1	\$10,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Outside							
		Explanation : One At 55 Kilowatt							
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,000	
Fuel Storage									
	Day Tank	50%			2037	**	5	\$2,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Outside							
		Explanation : One 25 Gallon							
	Main Tank	50%			2032	\$1,800	5	\$400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 1,000 Gallon							
Lighting									
Interior Lighting									
	Fluorescent	100%			2029	\$478,700	10	\$23,800	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
Egress Lighting									
	Emergency, Service	60%			2029	\$8,600	1		
	Exit, Service	40%			2029	\$3,900	1		
Exterior Lighting									
	HID	100%			2024	\$110,000	10	\$100	
Alarm									

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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	

Alarm

Security System

No Component

80%

Generic

20%

2024

\$17,600

1

\$1,900

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

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2029

\$90,500

1-3

\$4,900

Mechanical		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%

2039

* *

5

\$8,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Underground**Explanation : One 8,000 Gallon Tank*

Conversion Equipment

Hot Water Boiler

100%

2027

\$210,300

1

\$12,800

*On Extended Life, Extent : Light, Area Affected : 100%**Location : Basement*

Distribution

Hot Wtr Piping/Pump

100%

Now

\$8,500

2037

* *

4

\$1,300

*Corroded, Extent : Severe, Area Affected : 50%**Location : Zone Valves And Connecting Pipes*

Terminal Devices

Air Handler

50%

2024

\$191,800

1

\$8,000

*On Extended Life, Extent : Light, Area Affected : 100%**Location : Basement*

Convactor/Radiator

50%

2034

* *

1

\$4,200

Air Conditioning

Energy Source

Electricity

100%

2037

* *

1

Conversion Equipment

Reciprocating

80%

2029

\$185,200

1

\$9,600

Compr/Chiller

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

Window/Wall Unit

20%

2024

\$11,400

1

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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
Air Conditioning									
Distribution									
	CW & CHW Wtr Pipe/Pump	5%	Now	\$1,700	2059	* *	4	\$100	
		Corroded, Extent : Severe, Area Affected : 5% Location : Penthouse Mechanical Room							
	CW & CHW Wtr Pipe/Pump	70%			2039	* *	4	\$1,300	
	CW & CHW Wtr Pipe/Pump	5%	Now	\$1,700	2059	* *	4	\$100	
		Insul. Deteriorating, Extent : Severe, Area Affected : 5% Location : Penthouse							
	No Component	20%							
Terminal Devices									
	Air Handler/Cool/Ht	80%			2024	\$244,700	1	\$12,900	
		Obsolete Equipment, Extent : Light, Area Affected : 100% Location : Penthouse, Air Handling Equipment Is Beyond Useful Life Cycle Rating							
	No Component	20%							
Heat Rejection									
	Air Cooled Condenser Unit	80%			2029	\$44,000	2	\$14,500	
	No Component	20%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$14,500	
Exhaust Fans									
	Interior	50%			2024	\$48,500	2	\$400	
		On Extended Life, Extent : Light, Area Affected : 100% Location : Penthouse And Basement Mechanical Room, Exhaust Fans Beyond Useful Life Cycle Rating							
	Roof	50%			2029	\$22,600	2	\$400	
		On Extended Life, Extent : Light, Area Affected : 100% Location : Roof - Exhaust Fans							
Plumbing									
	H/C Water Piping Brass/Copper	100%			2039	* *	1		
	Water Heater Gas Fired	100%			2027	\$16,600	2	\$400	
	Sanitary Piping Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping Cast Iron	100%	Now	\$2,800	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100% Location : Basement							
Fixtures									
	Generic	100%							
Fire Suppression									

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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
Fire Suppression									
	Standpipe								
	Generic	100%			2039	* *	1-5	\$13,100	
Sprinkler									
	No Component	40%							
	Generic	60%			2039	* *	1-2	\$4,400	
		No Backflow Preventer, Extent : Light, Area Affected : 100%							
		Location : Basement							
Chemical System									
	Generic	100%			2027	\$29,300	1-3	\$3,700	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 05-Feb-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,ph
Block : 1982 **Lot** : 38 **BIN** : 1076682

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$776,000	
Interior Architecture	\$108,200	\$142,100
Electrical		\$128,500
Mechanical	\$184,900	\$466,800
Total	\$1,069,100	\$737,500
Importance Code A	\$776,000	
Importance Code B	\$293,100	\$737,500
Total	\$1,069,100	\$737,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$75,600			
Interior Architecture	\$90,300		\$2,800	\$1,900
Electrical	\$59,900	\$1,500	\$16,300	\$1,500
Mechanical	\$76,700	\$5,000	\$22,600	\$4,400
Total	\$302,500	\$6,500	\$41,700	\$7,800
Importance Code A	\$76,600	\$1,000	\$1,000	\$1,000
Importance Code B	\$206,100	\$5,500	\$40,700	\$6,800
Importance Code C	\$19,800			
Total	\$302,500	\$6,500	\$41,700	\$7,800



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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

Architecture		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	\$133,600	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%	Now	\$18,100	2043	* *	5	\$900	
	Unit Inoperable, Extent : Moderate, Area Affected : 50%								
	Location : Emergency Squad								
	Granite Panels	2%	4+	\$500	LIFE	* *	5	\$200	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
	Location : Main Entrance								
	Pre-Cast Concrete	13%	Now	\$2,700	LIFE	* *	5	\$4,800	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 20%								
	Location : North Facade								
	Wood Overhead Doors	10%	Now	\$20,100	2043	* *	5	\$2,800	
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
	Location : North Facade								
	Paint Peeling, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Unit Inoperable, Extent : Moderate, Area Affected : 50%								
	Location : Parking Garage								
	Worn/Eroded, Extent : Moderate, 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	\$116,300	2055	* *	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%			2033	* *	10	\$700	
	Steel	5%	Now	\$7,000	2055	* *	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	\$103,100	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							
		Other Observation, Extent : Moderate, Area Affected : 50%							
		Location : Interior Face							
		Explanation : Roof Membrane							
	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	\$422,900	2040	**			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	\$24,200	2040	**			
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : Over Stair							
Interior								
Floors								
Cast in Place Concrete	9%	Now	\$15,600	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	26%			LIFE	**	5	\$17,000	
Ceramic Tile	5%	Now	\$6,500	2039	**	5	\$700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Toilets Throughout							
Terrazzo	10%	Now	\$15,500	LIFE	**	5	\$2,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Main Lobby And Meeting Room							
Vinyl Tile	50%	Now	\$28,400	2030	\$142,100	3	\$5,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Interior Walls								
Ceramic Tile	5%	Now	\$4,700	2039	**	5	\$800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Toilets							
Concrete Masonry Unit	25%			LIFE	**	5	\$3,100	
Masonry: Brick	20%			LIFE	**			
Plaster	45%	Now	\$12,400	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	\$2,700	LIFE	**	5	\$500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%							
	Location : Roof Stair							
	Water Penetration, Extent : Severe, Area Affected : 20%							
	Location : Roof Stair							

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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
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

Ceilings

AcousTileConcealSpLn 40% Now \$108,200 2050 * * 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

Worn/Eroded, Extent : Moderate, Area Affected : 50%

Location : Throughout

AcousTileConcealSpLn 15% 2050 * * 5 \$5,600

Exposed Struc: Concrete 40% LIFE * * 5 \$1,900

Paint Peeling, Extent : Light, Area Affected : 15%

Location : Penthouse, Basement And Parking Garage

Plaster 5% Now \$4,400 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% 2043 * *

On-Site Walkways

Cast in Place Concrete 100% 2043 * *

Parking/Driveway

Cast in Place Concrete 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% 2030 \$2,800 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% 2030 \$54,800 5 \$100

Raceway

Conduit 100% 2040 * * 1

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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									
Panelboards									
	Fused Knife Sw	5%	4+	\$1,700	2055	**	5		
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : 2nd Floor Squad Area									
	Molded Case Bkrs	95%	Now	\$19,100	2038	**	5	\$300	
Mech. Misoperation, Extent : Moderate, Area Affected : 100%									
Location : 1st And 2nd Floors									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Explanation : Inadequate Power With Computers And Other Electrical Equipment									
Wiring									
	Braided Cloth	85%	2-4	\$16,600	2055	**	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
	Thermoplastic	15%			2040	**	1		
Motor Controllers									
	Locally Mounted	75%			2028	\$31,500	5	\$100	
	Locally Mounted	10%			2035	**	5		
	Locally Mounted	15%	4+	\$3,100	2035	**	5		
Not Functioning, Extent : Moderate, Area Affected : 100%									
Location : Overhead Door To Garage And Apparatus Floor									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Ground Floor Over Head Doors									
Explanation : Overhead Door Operator Jams In Cold Weather And On Rainy Days									
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$300	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2043	**	1	\$6,200	
Generators									
	Diesel	100%			2033	**	1	\$7,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outdoor Generator Room									
Explanation : Emergency Generator Rated At 55 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$700	
Fuel Storage									
	Day Tank	50%			2038	**	5	\$1,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	50%			LIFE	**	5	\$600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground Storage									
Explanation : 8,000 Gallon									

Lighting

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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

80% 2035 * * 10 \$14,700
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%
Location : Throughout The Building

Fluorescent

20% Now \$14,700 2030 \$73,700
Malfunctioning, Extent : Moderate, Area Affected : 100%
Location : Throughout
Other Observation, Extent : Moderate, Area Affected : 100%
Location : Throughout
Explanation : Ballasts Are Damaged

Egress Lighting

Emergency, Service

50% 2030 \$5,500 1

Exit, Service

50% 2030 \$3,700 1

Exterior Lighting

HID

20% 2030 \$16,900 10

No Component

80%

Alarm**Security System**

No Component

80%

Generic

20% 2030 \$13,600 1 \$1,500
Other Observation, Extent : Light, Area Affected : 100%
Location : Outside And Holding Area Only
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% 2040 * * 1
Other Observation, Extent : Light, Area Affected : 100%
Location : Basement
Explanation : 8,000 Gallon Fuel Oil Tank

Conversion Equipment

Hot Water Boiler

100% 2035 * * 1 \$9,900
Other Observation, Extent : Light, Area Affected : 100%
Location : Boiler Room In Precinct Building
Explanation : 2 Boilers

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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	\$9,800	2038	**	4	\$1,000	
<i>Corroded, Extent : Severe, Area Affected : 10%</i>									
<i>Location : Precinct Penthouse Piping</i>									
<i>Leak Evident, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : 1 Of 4 Pumps; Packing And Seals; Basement</i>									
<i>Other Observation, Extent : Severe, Area Affected : 5%</i>									
<i>Location : Basement Female Lockers And Detective Squad Room.</i>									
<i>Explanation : Radiators Not Working</i>									
Terminal Devices									
	Convactor/Radiator	50%	Now	\$5,600	2028	\$56,200	1	\$2,900	
<i>Unit Inoperable, Extent : Severe, Area Affected : 20%</i>									
<i>Location : 2nd Floor</i>									
	No Component	50%							
Air Conditioning									
Energy Source									
	Electricity	100%			2038	**	1		
Conversion Equipment									
	Centrifugal, Elec Chiller	80%			2033	**	1	\$17,300	
	Window/Wall Unit	10%			2023	\$4,400	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	40%			2040	**	4	\$600	
	Ductwork/Diffusers	40%			LIFE	**	2	\$10,400	
	No Component	20%							
Terminal Devices									
	Air Handler/Cool/Ht	30%	2-4	\$19,100	2030	\$63,600	1	\$3,300	
<i>Noisy/Vibrating, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Precinct Penthouse</i>									
	Air Handler/Cool/Ht	50%	0-2	\$106,000	2040	**	1	\$5,600	
<i>Noisy/Vibrating, Extent : Severe, Area Affected : 100%</i>									
<i>Location : Manhattan North Task Force</i>									
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>									
<i>Location : Manhattan North Task Force</i>									
	No Component	20%							
Heat Rejection									
	Dry Cooler	100%	4+	\$20,600	2030	\$102,800	2	\$11,100	
<i>Other Observation, Extent : Light, Area Affected : 80%</i>									
<i>Location : Precinct Penthouse</i>									
<i>Explanation : Serves 80 Ton Capacity Chiller.</i>									
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$11,200	

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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
Ventilation									
	Exhaust Fans								
	Interior	80%	0-2	\$12,000	2025	\$59,800	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%			2025	\$7,000	2	\$100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$3,100	2030	\$156,600	1		
		Corroded, Extent : Severe, Area Affected : 2%							
		Location : Cold Water Meter And Water Service Valves. Basement							
	Water Heater								
	Gas Fired	100%			2023	\$12,800	2	\$300	
	Sanitary Piping								
	Cast Iron	100%	Now	\$3,100	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 2%							
		Location : Floor Drain In Basement Female Locker							
	Storm Drain Piping								
	Cast Iron	100%	Now	\$2,200	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 2%							
		Location : Garage And Locker Rooms							
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2030	\$87,600	1-5	\$10,100	
	Chemical System								
	Dry	5%			2025	\$1,500	1-3	\$200	
		Dry System, Extent : Light, Area Affected : 100%							
		Location : Outside Gas Refill Station							
	No Component	95%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 21-Jun-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1949 **Lot** : 29 **BIN** : 1059240

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$836,800	\$327,900
Interior Architecture	\$113,100	\$253,400
Electrical	\$204,000	\$952,700
Mechanical	\$688,600	\$274,700
Total	\$1,842,600	\$1,808,700
Importance Code A	\$836,800	\$597,100
Importance Code B	\$1,005,800	\$1,211,600
Total	\$1,842,600	\$1,808,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$21,200			
Interior Architecture	\$81,800			\$3,300
Electrical	\$17,600	\$31,300	\$3,100	\$3,300
Mechanical	\$42,500	\$50,000	\$11,100	\$12,000
Site Enclosure	\$1,500			
Site Pavements	\$7,700			
Total	\$172,300	\$81,300	\$14,200	\$18,600
Importance Code A	\$22,800	\$1,700	\$1,600	\$1,600
Importance Code B	\$120,700	\$79,600	\$12,500	\$17,000
Importance Code C	\$28,800			
Total	\$172,300	\$81,300	\$14,200	\$18,600



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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	\$126,400	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								
	Granite Panels	18%	Now	\$107,000	LIFE	* *	5	\$6,700	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Wood Overhead Doors	2%	Now	\$17,700	2034	* *	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	\$221,400	2054	* *	5	\$2,400	
	Air Infiltration, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%								
	Location : Throughout								
	Hardware Missing, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 75%								
	Location : Throughout								
	Weather Strip Missing, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
	Metal Louvers	5%			2038	* *	10	\$1,600	
Parapets									
	Cast in Place Concrete	100%	Now	\$88,400	LIFE	* *	5	\$128,000	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Exposed Reinforcement, Extent : Moderate, Area Affected : 10%								
	Location : East Facade								
Roof									
	Modified Bitumen	95%	Now	\$293,500	2037	* *			
	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%			2039	* *	10	\$11,300	

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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									
Soffits	Cast in Place Concrete	100%	4+	\$3,400	LIFE	**	5	\$13,600	
Spalling, Extent : Light, Area Affected : 5%									
Location : East Side									
Interior									
Floors	Cast in Place Concrete	25%	0-2	\$8,600	LIFE	**	5	\$32,300	
Horizontal Cracks, Extent : Moderate, Area Affected : 10%									
Location : Throughout Basement									
Paint Peeling, Extent : Light, Area Affected : 15%									
Location : Throughout Basement									
	Ceramic Tile	5%			2038	**	5	\$3,000	
	Terrazzo	25%			LIFE	**	5	\$11,500	
	Vinyl Tile	45%	Now	\$25,300	2029	\$253,400	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	\$19,600	LIFE	**			
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	**			
Ceilings									
	AcousTileConcealSpLn	70%	Now	\$113,100	2034	**	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, Room Meeting Room And Throughout									
	Exposed Struc: Concrete	25%	Now	\$26,800	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%			LIFE	**	5	\$1,900	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Stair 202									
Site Enclosure									
Fence/Gates	Chain Link	100%			2049	**			

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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

Site Enclosure

Free Standing Walls

Cast in Place Concrete	100%	2-4	\$1,500	2064		**

*Cracking/Crumbling, Extent : Light, Area Affected : 5%**Location : Throughout*

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2042		**

On-Site Walkways

Cast in Place Concrete	100%	Now	\$1,400	2042		**

*Cracking/Crumbling, Extent : Moderate, Area Affected : 15%**Location : Parking Lot Entrance To Building*

Parking/Driveway

Asphalt	80%	Now	\$6,300	2038		**

*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%			2042		**

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%			2029	\$5,400	5	\$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 800 Ampere Main Disconnect Switch*

Switchgear / Switchboard

Molded Case Bkrs	100%			2029	\$82,200	5	\$900

Raceway

Conduit	100%			2029	\$39,600	1	

Panelboards

Fused Disc Sw	5%			2028	\$2,500	5	

Molded Case Bkrs	95%			2028	\$47,800	5	\$800

Wiring

Thermoplastic	100%			2029	\$57,700	1	

Motor Controllers

Locally Mounted	100%			2027	\$83,900	5	\$200

Ground

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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
Ground									
	Grounding Devices								
	Generic	100%	0-2	\$10,700	LIFE	**	5	\$500	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Water Main Basement							
		Explanation : Corroded							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2027	\$6,100	1	\$10,200	
	Generators								
	Diesel	100%			2025	\$63,200	1	\$12,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 55 Kilowatt							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,200	
	Fuel Storage								
	Day Tank	30%			2028	\$800	5	\$1,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallon							
	Main Tank	70%			2032	\$3,200	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 8,000 Gallon							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2029	\$613,000	10	\$30,500	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Egress Lighting								
	Emergency, Service	60%			2029	\$11,000	1		
	Exit, Service	40%			2024	\$5,000	1		
	Exterior Lighting								
	HID	100%			2024	\$140,800	10	\$100	
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2024	\$22,600	1	\$2,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cells And Outside							
		Explanation : CCTV Surveillance Cameras							
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Digital	30%			2029	\$115,900	1-3	\$6,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Lobby							
		Explanation : Strobe Lights, Manual Pull Station, Bells And Horns							

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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%			2039	* *	5	\$10,300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground Vault									
Explanation : One 8000 Gallon Tank									
Conversion Equipment	Hot Water Boiler	100%			2027	\$269,200	1	\$16,400	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Boiler Room									
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement Boiler Room									
Explanation : One Unit, No. 2 Oil Burning Hot Water Boiler									
Distribution	Hot Wtr Piping/Pump	10%	Now	\$100	2028	\$5,400	4	\$200	
Leak Evident, Extent : Severe, Area Affected : 10%									
Location : Mens Locker Room - Basement									
On Extended Life, Extent : Severe, Area Affected : 100%									
Location : Boiler Room - Hot Water Pumps									
	Hot Wtr Piping/Pump	90%			2037	* *	4	\$1,500	
Terminal Devices	Air Handler	40%			2024	\$196,400	1	\$8,200	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Penthouse And Basement Mechanical Room									
	Convector/Radiator	60%			2034	* *	1	\$6,400	
Air Conditioning									
Energy Source	Electricity	100%			2037	* *	1		
Conversion Equipment	Reciprocating Compr/Chiller	80%			2039	* *	1	\$12,300	
Recent Installation, Extent : N/A, Area Affected : 80%									
Location : Roof									
	Window/Wall Unit	5%			2027	\$3,600	1		
	No Component	15%							
Distribution	CW & CHW Wtr Pipe/Pump	10%	0-2	\$3,600	2059	* *	4	\$200	
Malfunctioning, Extent : Severe, Area Affected : 67%									
Location : Penthouse Mechanical Room, 2 Of 3 Defective Chilled Water Pumps									
	CW & CHW Wtr Pipe/Pump	10%	0-2	\$3,600	2059	* *	4	\$200	
Corroded, Extent : Severe, Area Affected : 10%									
Location : Penthouse, Corroded Piping And Accessories									
	CW & CHW Wtr Pipe/Pump	80%			2039	* *	4	\$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.

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
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	100%			2024	\$332,900	1	\$20,600	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Penthouse And Basement Mechanical Rooms									
Heat Rejection									
	Air Cooled Condenser Unit	100%			2024	\$59,900	2	\$23,200	
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$18,500	
Exhaust Fans									
	Interior	80%			2024	\$99,400	2	\$800	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Penthouse And Basement Mechanical Rooms									
	Roof	20%			2024	\$11,600	2	\$200	
On Extended Life, Extent : Light, Area Affected : 100%									
Location : Roof - Exhaust Fans									
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2039	* *	1		
Water Heater									
	Gas Fired	100%			2024	\$21,300	2	\$500	
Sanitary Piping									
	Cast Iron	100%	Now	\$25,600	LIFE	* *	1		
Blockage /Clogged, Extent : Severe, Area Affected : 100%									
Location : First Floor, Second Floor, Basement									
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%			2023	\$1,200	4	\$1,100	
Fixtures									
	Generic	100%							
Fire Suppression									
Sprinkler									
	No Component	40%							
	Generic	60%			2039	* *	1-2	\$5,600	
No Backflow Preventer, Extent : Light, Area Affected : 100%									
Location : Basement									
Chemical System									
	Generic	100%			2028	\$29,300	1-3	\$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.*

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$331,600	
Interior Architecture	\$75,600	\$242,800
Electrical		\$895,400
Mechanical		\$1,054,300
Site Enclosure	\$84,500	
Site Pavements	\$56,600	
Total	\$548,200	\$2,192,500
Importance Code A	\$331,600	
Importance Code B	\$160,000	\$2,192,500
Importance Code C	\$56,600	
Total	\$548,200	\$2,192,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$61,600	\$900		\$17,300
Interior Architecture	\$38,100	\$2,500		\$3,200
Electrical	\$5,200	\$3,100	\$4,900	\$31,800
Mechanical	\$11,400	\$14,400	\$11,500	\$46,400
Site Enclosure	\$21,400			
Site Pavements	\$33,800			
Total	\$171,500	\$20,900	\$16,400	\$98,600
Importance Code A	\$63,300	\$2,500	\$1,600	\$19,300
Importance Code B	\$53,100	\$16,300	\$14,800	\$79,200
Importance Code C	\$55,100	\$2,100		
Total	\$171,500	\$20,900	\$16,400	\$98,600



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+	\$179,900	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	\$32,800	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	\$58,700	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	\$28,800	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	\$93,000	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.

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** 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost		
Interior									
Floors									
Cast in Place Concrete	20%			LIFE	**	5	\$20,300		
Ceramic Tile	3%	Now	\$3,000	2034	**	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+	\$9,700	LIFE	**	5	\$7,200		
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : 1st Floor									
Vinyl Tile	55%	0-2	\$24,300	2031	\$242,800	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	\$75,600	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	\$3,100	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.

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** 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	\$18,300	2051		*	*	
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%								
	Location : Throughout								
Retaining Walls									
	Cast in Place Concrete	30%			2066		*	*	
	Masonry: Brick	70%	Now	\$84,500	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	\$33,800	2044		*	*	
	Cracking/Crumbling, Extent : Severe, Area Affected : 80%								
	Location : Rear Of Building								
Parking/Driveway									
	Asphalt	100%	Now	\$56,600	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	\$5,400	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	\$82,200	5	\$900	
	Raceway								
	Conduit	100%			2031	\$39,600	1		
	Panelboards								
	Fused Disc Sw	5%			2030	\$2,500	5		
	Molded Case Bkrs	95%			2030	\$47,800	5	\$800	
	Wiring								
	Thermoplastic	100%			2031	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2029	\$83,900	5	\$200	

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
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	\$6,100	1	\$10,200	
	Generators								
	Diesel	100%			2027	\$63,200	1	\$12,800	
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,200	
	Fuel Storage								
	Day Tank	50%			2030	\$1,300	5	\$3,100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Capacity							
	Underground Storage	50%			LIFE	* *	5	\$1,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : One 4,000 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2031	\$608,400	10	\$30,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Egress Lighting								
	Emergency, Service	45%			2031	\$8,200	1		
	Emergency, Battery	5%			2031	\$2,500	10	\$400	
	Exit, Service	50%			2031	\$6,200	1		
	Exterior Lighting								
	HID	20%			2026	\$28,000	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2031	\$22,400	1	\$2,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cell Area, Inside And Outside							
		Explanation : CCTV Surveillance Camera							
	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.

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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
30 PRECINCT
Asset # : 1913

Mechanical		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 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	\$2,400	
	Terminal Devices								
	Air Handler	50%			2031	\$243,700	1	\$10,200	
	Convactor/Radiator	45%			2036	**	1	\$4,800	
	Unit Heater - Hot Water	5%			2031	\$6,500			
			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	\$264,800	1	\$13,800	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Penthouse Mechanical Room						
			Explanation : R-22 Refrigerant						
	Split Unit	5%			2031	\$37,000			
	Window/Wall Unit	5%			2029	\$3,600	1		
	Distribution								
	CW & CHW Wtr Pipe/Pump	100%			2041	**	4	\$1,600	
	Terminal Devices								
	Air Handler/Cool/Ht	100%			2031	\$388,800	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	\$49,300	2	\$400	
	Roof	20%			2039	**	2	\$200	
	Roof	40%			2031	\$23,000	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 Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
	H/C Water Piping Brass/Copper	100%		2041	* *	1		
	Water Heater Gas Fired	100%		2026	\$21,100	2	\$500	
	HW Heat Exchanger Steam Fired	100%		2031	\$55,200	4	\$4,900	
	Sanitary Piping Cast Iron	100%		LIFE	* *	1		
	Storm Drain Piping Cast Iron	100%		LIFE	* *	1		
	Sump Pump(s) Non-Submersible	100%		2026	\$5,300	4	\$700	
	Sewage Ejector(s) Compressed Air	100%		2041	* *	4	\$300	
	Fixtures Generic	100%						
Fire Suppression								
	Standpipe Generic	100%		2041	* *	1-5	\$17,300	
	Sprinkler No Component	70%						
	Generic	30%		2031	\$101,800	1-2	\$2,800	
	Chemical System Dry	100%		2029	\$29,300	1-3	\$3,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Outside Of The Building</i> <i>Explanation : For Gas Station</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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$790,600	\$779,700
Interior Architecture	\$222,200	\$444,500
Electrical		\$847,100
Mechanical	\$64,100	\$221,300
Total	\$1,077,000	\$2,292,600
Importance Code A	\$790,600	\$779,700
Importance Code B	\$286,300	\$1,512,900
Total	\$1,077,000	\$2,292,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$94,100			
Interior Architecture	\$167,400		\$600	\$5,800
Electrical	\$3,600	\$2,500	\$4,800	\$2,900
Mechanical	\$77,200	\$5,300	\$5,300	\$5,500
Site Enclosure	\$22,800			
Total	\$365,000	\$7,800	\$10,700	\$14,200
Importance Code A	\$95,600	\$1,500	\$1,500	\$1,500
Importance Code B	\$190,000	\$6,300	\$8,800	\$12,700
Importance Code C	\$79,400		\$300	
Total	\$365,000	\$7,800	\$10,700	\$14,200



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**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	\$180,500	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	\$401,500	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	\$32,800	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	\$3,200	2045	**	5	\$1,200	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Stair Bulkhead								
Wood Overhead Doors	3%	Now	\$52,600	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	\$30,400	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	\$24,400	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	\$3,300	2045	**	5	\$1,500	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Main Roof Parapet								

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POLICE DEPARTMENT - 056
32 PRECINCT
Asset # : 1914

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Exterior								
Roof								
	Modified Bitumen	100%	Now	\$155,900	2032	\$779,700		
	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	\$7,200	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	\$16,700	2037	**	5	\$3,100
	Broken/Missing Elements, Extent : Light, Area Affected : 5%							
	Location : Bathrooms And Showers							
	Terrazzo	10%	0-2	\$32,400	LIFE	**	5	\$4,900
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Front Entry							
	Vinyl Tile	75%	Now	\$222,200	2032	\$444,500	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	\$16,400	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	\$24,700	LIFE	* *	5	\$4,000	
		Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : Basement And Stairs							
	Masonry: Brick	9%			LIFE	* *	10	\$1,800	
		Painted Surfaces, Extent : Light, Area Affected : 100% Location : Basement And Garage							
	Metal Security Bars	1%	4+	\$1,500	LIFE	* *			
		Corrosion/Rusting, Extent : Light, Area Affected : 5% Location : Cells							
	Plaster	45%	Now	\$26,800	LIFE	* *	5	\$8,900	
		Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : 3rd Floor Locker							
	SGFT/Glazed Masonry	25%			LIFE	* *	10	\$8,300	
Ceilings									
	AcousTileSusp.Lay-In	19%	Now	\$13,300	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	* *	5-10	\$8,000	
	Plaster	30%	Now	\$11,300	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	\$22,800	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			**			

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	\$5,400		5		\$100	

*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	\$82,200		5		\$100	

Raceway

Conduit	100%		2032	\$39,600		1			

Panelboards

Fused Disc Sw	10%		2031	\$5,000		5		\$100	

Molded Case Bkrs	90%		2031	\$45,300		5		\$700	

Wiring

Thermoplastic	100%		2032	\$57,700		1			

Motor Controllers

Locally Mounted	100%		2030	\$83,900		5		\$200	

Ground

Grounding Devices

Generic	100%		LIFE			5		\$900	

Stand-by Power

Transfer Switches

Automatic	100%		2030	\$6,100		1		\$9,500	

Generators

Diesel	100%		2028	\$63,200		1		\$12,000	

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

Batteries

Lead/Acid	100%		2025	\$1,700		5		\$1,100	

Fuel Storage

Main Tank	100%		2035			5		\$900	

*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

\$560,100

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

\$8,600

1

Exit, Service

50%

2032

\$5,800

1

Exterior Lighting

HID

30%

2027

\$39,400

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2027

\$31,600

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

\$1,300

2031

\$25,400

4

\$800

*Corroded, Extent : Moderate, Area Affected : 10%**Location : Boiler Room*

Hot Wtr Piping/Pump

50%

2031

\$25,400

4

\$1,100

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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	\$64,100	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							
	Convactor/Radiator	35%	Now	\$30,500	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							
	Convactor/Radiator	15%			2037	* *	1	\$1,500	
	Fan Coil Unit/Heat	5%	0-2	\$2,400	2032	\$24,400	1	\$500	
		Damaged, Extent : Moderate, Area Affected : 10%							
		Location : Vestibule							
	Unit Heater - Hot Water	10%	0-2	\$600	2027	\$12,200			
		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	\$4,100	2032	\$82,900	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	\$17,000	2027	\$33,900	1		
		Not Energy Efficient, Extent : Moderate, Area Affected : 70%							
		Location : Various Locations							
	No Component	20%							
	Distribution								
	CW & CHW Wtr	30%			2042	* *	4	\$500	
	Pipe/Pump								
	No Component	70%							
	Terminal Devices								
	Air Handler/Cool/Ht	30%			2027	\$87,600	1	\$5,800	
	No Component	70%							
	Heat Rejection								
	Air Cooled Condenser Unit	30%			2032	\$15,800	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	\$13,700	
	No Component	50%							
Exhaust Fans									
	Interior	30%			2027	\$34,800	2	\$300	
	Roof	20%			2040	**	2	\$200	
	No Component	50%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2042	**	1		
Water Heater									
	Gas Fired	100%			2031	\$19,900	2	\$500	
Sanitary Piping									
	Cast Iron	100%	Now	\$11,900	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	\$1,400	LIFE	**	1		
	Leak Evident, Extent : Moderate, Area Affected : 2%								
	Location : Southwest Corner, Roof								
Backflow Preventer									
	Generic	100%			2032	\$8,300	1	\$1,900	
Fixtures									
	Generic	100%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture		\$762,300
Electrical	\$99,900	\$418,300
Mechanical	\$336,300	\$77,400
Site Enclosure	\$69,300	
Total	\$505,400	\$1,258,000
Importance Code A	\$219,400	\$762,300
Importance Code B	\$216,800	\$495,700
Importance Code C	\$69,300	
Total	\$505,400	\$1,258,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$130,500		\$11,300	
Interior Architecture	\$134,900		\$32,400	\$20,500
Electrical	\$12,400	\$5,100	\$10,400	\$5,400
Mechanical	\$103,300	\$21,100	\$27,000	\$17,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$385,100	\$30,200	\$85,100	\$47,200
Importance Code A	\$130,500	\$2,700	\$14,000	\$2,700
Importance Code B	\$222,800	\$27,500	\$71,100	\$42,800
Importance Code C	\$31,700			\$1,700
Total	\$385,100	\$30,200	\$85,100	\$47,200



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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	\$24,800	
	Glass Block	2%			LIFE	**	5	\$1,200	
	Masonry: Brick Cavity	78%			LIFE	**	5	\$77,300	
Sidewalk Shed in Use, Extent : Light, Area Affected : 95%									
Location : Street Facing Facades									
	Metal, Corrugated	5%			2052	**	1		
	Metal Coiling Doors	5%	Now	\$47,300	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	\$11,700	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	\$400	2060	**			
Corrosion/Rusting, Extent : Moderate, Area Affected : 50%									
Location : Facing Alley									
	Pre-Cast Concrete	5%			LIFE	**	5	\$1,300	
Roof									
	Built-Up (BUR)	90%	Now	\$15,200	2032			\$762,300	
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	\$53,200	
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Ceramic Tile	5%			2041	**	5	\$4,100	
	Granite Panels	15%			LIFE	**	5	\$18,300	
	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		5	\$1,200	
	Terrazzo	25%	2-4	\$21,100	LIFE	**	5	\$15,800	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Basement Corridors							
	Vinyl Tile	30%	Now	\$11,600	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	\$27,900	
	Gypsum Board	5%			LIFE	**	5-10	\$5,900	
	SGFT/Glazed Masonry	40%			LIFE	**	10	\$13,900	
Ceilings									
	AcousTileSusp.Lay-In	80%			2045	**	5	\$64,900	
	Exposed Struc: Steel	5%			LIFE	**	10	\$8,100	
	Gypsum Board	15%			LIFE	**	5-10	\$41,800	
Site Enclosure									
Fence/Gates									
	Iron Picket	100%			2067	**			
Free Standing Walls									
	Cast in Place Concrete	50%			2067	**			
	Masonry: Brick	50%	Now	\$69,300	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	\$1,600	
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	\$1,700	5	\$12,100	
	Fuel Storage								
	Day Tank	50%			2040	**	5	\$5,000	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Generator Room Garage					
				Explanation : One 275 Gallons					
	Main Tank	50%			2060	**	5	\$800	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Underground					
				Explanation : One 8,000 Gallons					
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

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

\$99,900

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

\$8,200

10

\$1,300

Exit, Service

39%

2032

\$7,900

1

Exit, Service

1%

Now

\$200

2042

* *

1

*Damaged Fixtures, Extent : Severe, Area Affected : 100%**Location : Basement Hallway*

Exterior Lighting

HID

100%

2032

\$229,500

10

\$200

Alarm

Security System

No Component

80%

Generic

20%

2032

\$36,800

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

\$188,800

1-3

\$10,300

*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*

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**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	\$219,400	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	\$4,000	
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	\$64,400	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	\$17,800	2032	\$17,800	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	\$3,000	
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	\$77,400	2	\$9,400	
Water Cooling Tower	50%			2033	* *	2	\$27,300	
No Component	15%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$52,500	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	\$21,200	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								
Gas Fired	100%			2030	\$34,700	2	\$800	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : 2 Units								
Sanitary Piping								
Cast Iron	100%	0-2	\$41,700	LIFE	* *	1		
Blockage /Clogged, Extent : Moderate, Area Affected : 5%								
Location : Basement Amsterdam Avenue Side Frequent Sewage Backup								
Storm Drain Piping								
Cast Iron	100%	Now	\$5,900	LIFE	* *	1		
Corroded, Extent : Moderate, Area Affected : 5%								
Location : Piping In The Gas Room								
Sump Pump(s)								
Submersible	100%			2025	\$1,900	4	\$1,700	
Sewage Ejector(s)								
Electric	100%			2032	\$16,400	4	\$3,200	
Backflow Preventer								
Generic	100%			2037	* *	1	\$3,300	

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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
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	\$1,800	2041		**	1	\$9,100
		Corroded, Extent : Moderate, Area Affected : 5%							
		Location : Fire Pump In Basement							
Chemical System	Dry	100%			2030	\$29,300		1-3	\$3,600
		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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 31-Jan-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,Ph
Block : 2180 **Lot** : 108 **BIN** : 1064415

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$347,500	
Interior Architecture	\$157,500	\$286,900
Electrical	\$63,200	\$26,800
Mechanical	\$665,700	\$106,200
Total	\$1,233,900	\$419,900
Importance Code A	\$347,500	
Importance Code B	\$886,400	\$419,900
Total	\$1,233,900	\$419,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$65,900		\$23,500	
Interior Architecture	\$39,600			\$3,800
Electrical	\$16,100	\$2,700	\$61,400	\$2,600
Mechanical	\$69,800	\$7,400	\$28,600	\$7,500
Site Enclosure	\$48,700			
Site Pavements	\$52,500			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$296,500	\$14,100	\$117,400	\$17,800
Importance Code A	\$91,300	\$1,600	\$25,500	\$1,600
Importance Code B	\$127,700	\$12,500	\$91,900	\$16,200
Importance Code C	\$77,500			
Total	\$296,500	\$14,100	\$117,400	\$17,800



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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	\$163,900	LIFE	**	5	\$3,900	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : Bulkhead, East Facade								
	Masonry: Brick Cavity	79%			LIFE	**	5	\$28,000	
	Metal Sect. OHD	10%			2043	**	5	\$11,100	
	Paint Peeling, Extent : Light, Area Affected : 15%								
	Location : At Loading Dock								
	Other Observation, Extent : Moderate, Area Affected : 10%								
	Location : At Loading Dock								
	Explanation : Worn Weather Stripping Along Bottom								
Windows									
	Aluminum	98%	0-2	\$39,500	2046	**	5	\$1,400	
	Weather Strip Missing, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Metal Louvers	2%			2039	**	10	\$400	
Parapets									
	Concrete Masonry Unit	45%	Now	\$19,500	LIFE	**	5	\$3,800	
	Vertical Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Interior Face								
	Masonry: Brick Cavity	50%	Now	\$76,700	LIFE	**	5	\$3,700	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Slate	5%			LIFE	**	5	\$400	
Roof									
	Built-Up (BUR)	23%	Now	\$106,900	2035	**			
	Blisters, Extent : Moderate, Area Affected : 10%								
	Location : Main Roof								
	Split/Cracked, Extent : Moderate, Area Affected : 10%								
	Location : Along Parapet Edge								
	Built-Up (BUR)	77%			2035	**	10	\$23,500	
Soffits									
	Stucco Cement	100%			2043	**	5	\$2,600	
Interior									
Floors									
	Cast in Place Concrete	10%			LIFE	**	5	\$10,100	
	Terrazzo	25%			LIFE	**	5	\$9,000	
	Vinyl Tile	65%	Now	\$28,700	2030	\$286,900	3	\$11,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Offices								
	Patching Evident, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : Offices								

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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									
Interior Walls									
	Concrete Masonry Unit	50%			LIFE	**	5	\$16,400	
	Glass: Single Pane	5%			LIFE	**	5	\$3,100	
	Metal Panel	10%			LIFE	**			
	SGFT/Glazed Masonry	35%			LIFE	**			
Ceilings									
	AcousTileSusp.Lay-In	75%	0-2	\$157,500	2050	**	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 And Throughout								
	Exposed Struc: Concrete	10%			LIFE	**	5	\$700	
	Exposed Struc: Steel	5%	Now	\$10,900	LIFE	**			
	Corrosion/Rusting, Extent : Moderate, Area Affected : 5%								
	Location : Basement Locker Room								
	Gypsum Board	10%			LIFE	**	5	\$5,800	
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%			2065	**			
Free Standing Walls									
	Concrete Masonry Unit	75%	Now	\$19,400	2050	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout Rear Parking Yard								
	Masonry: Brick	25%	Now	\$29,300	2050	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Parking Lot								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : Parking Lot								
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%	Now	\$23,600	2043	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Along Street								
	Sinking/Subsiding, Extent : Light, Area Affected : 5%								
	Location : At Parking Lot Entrance								
On-Site Walkways									
	Cast in Place Concrete	100%	4+	\$600	2043	**			
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								

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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

Site Pavements

Parking/Driveway

Asphalt

75% Now \$18,300 2039 * *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Throughout**Sinking/Subsiding, Extent : Moderate, Area Affected : 5%**Location : At Storm Drain*

Cast in Place Concrete

25% Now \$10,000 2043 * *

*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% 2040 * * 5 \$800

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : No Available Nameplate Ratings*

Switchgear / Switchboard

Molded Case Bkrs

100% 2040 * * 5 \$800

Raceway

Conduit

80% 2040 * * 1

Conduit

20% 2030 \$7,900 1

Panelboards

Molded Case Bkrs

80% 2038 * * 5 \$700

Molded Case Bkrs

20% 2029 \$10,100 5 \$200

Wiring

Thermoplastic

100% 2040 * * 1

Motor Controllers

Locally Mounted

80% 2035 * * 5 \$200

Locally Mounted

20% 2028 \$16,800 5

Ground

Grounding Devices

Generic

100% 0-2 \$10,700 LIFE * * 5 \$500

*Corroded, Extent : Light, Area Affected : 100%**Location : Basement*

Stand-by Power

Transfer Switches

Automatic

100% Now \$1,200 2035 * * 1 \$8,700

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : The Automatic Transfer Switch Malfunctioned In Dec., 2018. This Condition Prevents Routine Generator Testing.*

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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									
	Generators								
	Diesel	100%			2026	\$63,200	1	\$12,200	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Generator Room						
			Explanation : Emergency Generator Rated At 90 Kilowatts						
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,200	
Fuel Storage									
	Day Tank	50%			2052	* *	5	\$2,900	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Generator Room						
			Explanation : 25 Gallons Rated Capacity						
	Underground Storage	50%			LIFE	* *	5	\$1,000	
Lighting									
	Interior Lighting								
	Fluorescent	99%			2038	* *	10	\$28,500	
			T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%						
			Location : Throughout The Building						
	HID	1%			2030	\$900	10		
Egress Lighting									
	Emergency, Service	50%			2038	* *	1		
	Exit, Service	50%			2038	* *	1		
Exterior Lighting									
	HID	80%			2038	* *	10	\$100	
			Damaged Fixtures, Extent : Moderate, Area Affected : 5%						
			Location : Parking Lot Pole Fixture And Pole Missing						
			Inadequate Lighting Level, Extent : Moderate, Area Affected : 50%						
			Location : Parking Lot At Rear Of Building						
			Obsolete Fixtures, Extent : Moderate, Area Affected : 50%						
			Location : Front Of Building						
			Outdr Lights On During Daytime, Extent : Light, Area Affected : 50%						
			Location : Around Entire Building Exterior						
	LED	20%			2038	* *			
			Other Observation, Extent : Moderate, Area Affected : 20%						
			Location : Wall And Exterior Mounted Fixtures						
			Explanation : Inadequate Lighting Levels Provided By LED Fixtures						
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2025	\$21,300	1	\$2,400	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Outside And Holding Area						
			Explanation : CCTV Surveillance Camera						

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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

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2025

\$36,500

1-3

\$1,900

*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

Heating

Energy Source

Interruptible Gas/Dual Fuel

100%

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

Now

\$25,400

2035

* *

1

\$14,000

*Malfunctioning, Extent : Severe, Area Affected : 100%**Location : Sub-basement**Other Observation, Extent : Light, Area Affected : 100%**Location : Boiler Room**Explanation : 1 Boiler*

Distribution

Hot Wtr Piping/Pump

100%

2029

\$51,400

4

\$1,500

Terminal Devices

Air Handler

20%

2025

\$92,800

1

\$3,900

Convactor/Radiator

80%

2035

* *

1

\$8,100

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Reciprocating

40%

2025

\$112,000

1

\$5,800

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 40%**Location : 1 Chiller, Penthouse*

Exterior Pkg Unit - Cooling

30%

Now

\$80,100

2040

* *

2

\$500

*Not in Service, Extent : Severe, Area Affected : 30%**Location : Roof**R-22 Refrigerant, Extent : Light, Area Affected : 30%**Location : Roof*

Window/Wall Unit

20%

2025

\$13,700

1

No Component

10%

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
Air Conditioning									
Distribution									
	CW & CHW Wtr	40%			2040	**	4	\$900	
	Pipe/Pump								
	Ductwork/Diffusers	60%	Now	\$95,600	LIFE	**	2	\$24,500	
Malfunctioning, Extent : Severe, Area Affected : 100%									
Location : Valves And Dampers On 1st And 2nd Floors									
Terminal Devices									
	Air Handler/Cool/Ht	40%			2025	\$133,200	1	\$7,800	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	40%			2030	\$23,900	2	\$8,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Roof									
Explanation : For Chiller									
	No Component	60%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%	Now	\$152,000	LIFE	**	2-5	\$17,500	
Broken, Extent : Severe, Area Affected : 100%									
Location : Exhaust Vents Not Connected To Exhaust Fans									
Exhaust Fans									
	Roof	100%	Now	\$16,400	2030	\$54,800	2	\$800	
Broken, Extent : Severe, Area Affected : 50%									
Location : Roof									
Plumbing									
H/C Water Piping									
	Brass/Copper	100%	Now	\$24,600	2040	**	1		
Corroded, Extent : Severe, Area Affected : 30%									
Location : Water Main Valves, Basement									
Water Heater									
	Gas Fired	100%			2028	\$20,100	2	\$500	
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%			LIFE	**	1		
Sump Pump(s)									
	Non-Submersible	100%			2030	\$5,000	4	\$700	
Backflow Preventer									
	No Component	50%							
	Generic	50%			2035	**	1	\$1,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Sub-basement									
Explanation : Sprinkler Service									

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
Plumbing									
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE		* *		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1st To 2nd Floor							
		Explanation : One Unit							
Fire Suppression									
	Sprinkler								
	No Component	30%							
	Generic	70%			2040		* *	1-2	\$6,200
	Chemical System								
	Dry	100%			2028	\$29,300	1-3	\$3,600	
		Dry System, Extent : Light, Area Affected : 100%							
		Location : Outside Gas Refill Station							

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$451,300	\$489,700
Interior Architecture	\$442,800	\$67,600
Electrical		\$281,700
Mechanical	\$165,100	
Total	\$1,059,200	\$839,000
Importance Code A	\$451,300	\$489,700
Importance Code B	\$529,500	\$349,300
Importance Code C	\$78,400	
Total	\$1,059,200	\$839,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$55,200	\$3,400		
Interior Architecture	\$124,600	\$1,000		\$4,400
Electrical	\$13,300	\$4,100	\$4,400	\$25,800
Mechanical	\$3,500	\$45,400	\$4,500	\$61,300
Site Enclosure	\$2,000			
Total	\$198,500	\$53,800	\$8,900	\$91,500
Importance Code A	\$57,700	\$5,800	\$2,500	\$2,500
Importance Code B	\$74,300	\$47,000	\$6,400	\$89,000
Importance Code C	\$66,600	\$1,000		
Total	\$198,500	\$53,800	\$8,900	\$91,500



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
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	\$134,200	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	\$121,100	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	\$65,000	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	\$15,900	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	**	10	\$1,900	
Wood	85%	0-2	\$24,200	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	\$6,000	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	\$9,000	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	\$131,000	2031	\$436,700			
		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	\$11,800	LIFE	* *	5	\$20,500	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Throughout Basement And Sub-basement							
	Ceramic Tile	5%	0-2	\$4,400	2040	* *	5	\$900	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : First Floor And Basement							
		Explanation : Bathrooms Not Renovated							
	Sheet Vinyl/Rubber	5%			2031	\$67,600	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	\$247,800	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							

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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									
Interior Walls									
	Ceramic Tile	5%			2034	**	5	\$1,900	
	Concrete Masonry Unit	3%	Now	\$6,200	LIFE	**	5	\$500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Basement And Sub-basement								
	Gypsum Board	10%	Now	\$1,900	LIFE	**	5	\$2,300	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Basement Bathroom And Corridor								
	Masonry: Brick	7%	Now	\$38,100	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	\$18,600	LIFE	**			
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Lobby								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Plaster	70%	Now	\$78,400	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								

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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+	\$400	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	\$20,000	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	\$22,000	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	\$1,200	LIFE	* *	5	\$2,300	
		Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%							
		Location : Locker Area							
	Plaster	65%	Now	\$116,500	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	\$1,100	2041	* *			
		Corrosion/Rusting, Extent : Moderate, Area Affected : 10%							
		Location : Courtyard Stairwell							
	Exposed Struc: Steel	10%	2-4	\$800	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							

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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	\$200	2051	**

*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	**

Cast in Place Concrete	70%			2044	**

On-Site Walkways

Cast in Place Concrete	90%			2036	**

Masonry: Granite	10%			LIFE	**

*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	\$5,900	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	100%			2031	\$89,000	5	\$100

Raceway

Conduit	100%			2031	\$42,800	1	

Panelboards

Fused Disc Sw	10%			2030	\$3,600	5	\$100

Molded Case Bkrs	90%			2030	\$32,700	5	\$500

Wiring

Thermoplastic	90%			2031	\$56,200	1	

Thermoplastic	10%			2051	**	1	

Motor Controllers

Locally Mounted	100%			2029	\$68,100	5	\$100

Ground

Grounding Devices

Generic	100%	2-4	\$11,600	LIFE	**	5	\$300

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Water Main**Explanation : Corroded*

Stand-by Power

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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	\$6,600	1	\$6,700	
	Generators								
	Diesel	100%			2027	\$68,400	1	\$8,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside								
	Explanation : Emergency Generator Rated At 50 Kilowatts								
	Batteries								
	Lead/Acid	100%			2024	\$1,800	5	\$800	
	Fuel Storage								
	Day Tank	100%			2030	\$2,200	5	\$4,700	
	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	\$800	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)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2051	* *	1		

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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**

Mechanical		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	\$1,200	
	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	\$60,800			
		R-22 Refrigerant, Extent : Light, Area Affected : 10%							
		Location : 2 Old Units, Roof							
	Window/Wall Unit	70%			2024	\$41,600	1		
	No Component	20%							
Terminal Devices									
	Fan Coil - 2 Pipe	10%			2026	\$43,400	1	\$800	
	No Component	90%							
Heat Rejection									
	Air Cooled Condenser	10%			2026	\$4,600	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	\$9,500	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		
		Oderate Observation, Extent : Moderate, Area Affected : 25%							
		Location : Adjacent To The Boiler							
		Explanation : Leaking Domestic Water Piping Next To The Boiler.							

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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
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								
	Electric	15%			2029	\$3,800	4		
		Other Observation, Extent : Light, Area Affected : 15%							
		Location : Gymnasium							
		Explanation : 1 Unit							
	Gas Fired	85%			2030	\$14,800	2	\$300	
Sanitary Piping									
	Cast Iron	100%	0-2	\$104,300	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	

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 17-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 2732 **Lot** : 1 **BIN** : 2090437

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$236,400	\$635,600
Interior Architecture	\$359,500	
Electrical		\$317,000
Mechanical	\$1,476,500	
Site Pavements	\$132,100	
Total	\$2,204,500	\$952,600
Importance Code A	\$236,400	\$635,600
Importance Code B	\$1,836,100	\$317,000
Importance Code C	\$132,100	
Total	\$2,204,500	\$952,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$8,600		\$2,700	
Interior Architecture	\$1,700	\$24,000		\$4,700
Electrical	\$6,900	\$44,200	\$4,200	\$4,400
Mechanical	\$16,800	\$60,000	\$15,300	\$15,400
Site Enclosure				
Site Pavements	\$29,100			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$67,100	\$132,200	\$26,100	\$28,400
Importance Code A	\$10,700	\$2,700	\$4,800	\$2,100
Importance Code B	\$56,400	\$129,500	\$21,300	\$26,300
Importance Code C				
Total	\$67,100	\$132,200	\$26,100	\$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

41 PRECINCT

Asset # : 13447

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		
Exterior									
Exterior Walls									
Cast in Place Concrete	5%			LIFE	**	5	\$16,900		
Masonry: Brick Cavity	90%			LIFE	**	5	\$60,800		
Metal Coiling Doors	5%			2042	**	5	\$10,600		
Windows									
Aluminum	95%			2045	**	5	\$5,400		
Metal Louvers	5%			2038	**	10	\$1,800		
Parapets									
Masonry: Brick Cavity	50%			LIFE	**	5	\$5,300		
Pre-Cast Concrete	50%	Now	\$63,900	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	\$172,400	2029	\$574,800				
Drains Inad/Misposn, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Vegetation Growth, Extent : Moderate, Area Affected : 25%									
Location : Over Mechanical Room									
Soffits									
Cast in Place Concrete	100%	4+	\$8,600	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%			2038	**	5	\$3,400		
Terrazzo	30%			LIFE	**	5	\$16,100		
Vinyl Tile	55%	Now	\$359,500	2039	**	3	\$14,100		
Cracking/Crumbling, Extent : Severe, Area Affected : 60%									
Location : Male Locker Rooms									
Interior Walls									
Concrete Masonry Unit	55%			LIFE	**	5	\$24,900		
Glass: Single Pane	2%			LIFE	**	5	\$1,700		
Masonry: Brick	10%			LIFE	**				
SGFT/Glazed Masonry	33%			LIFE	**				
Ceilings									
AcousTileSusp.Lay-In	70%			2034	**	5	\$48,000		
Exposed Struc: Concrete	25%			LIFE	**	5	\$2,700		
Gypsum Board	5%			LIFE	**	5	\$4,300		

Site Enclosure

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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 Enclosure									
Fence/Gates									
	Aluminum Rail	40%			2042	**	5-10	\$7,800	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Roof</i>									
<i>Explanation : On Roof</i>									
	Chain Link	50%			2049	**			
	Exposed Struc: Steel	10%			LIFE	**			
<i>Other Observation, Extent : Light, Area Affected : 20%</i>									
<i>Location : Parking Lot</i>									
<i>Explanation : Parking Lot Enclosure</i>									
Free Standing Walls									
	Cast in Place Concrete	2%			2049	**			
	Masonry: Brick	98%			2039	**			
Retaining Walls									
	Cast in Place Concrete	100%			2064	**			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%	4+	\$29,100	2042	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Various</i>									
Parking/Driveway									
	Asphalt	98%	0-2	\$132,100	2038	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 30%</i>									
<i>Location : Parking Area</i>									
	Cast in Place Concrete	2%			2034	**			

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%			2039	**	5	\$1,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Main Service Disconnect Switch Rated At 2,500 Amperes.</i>									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2039	**	5	\$1,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : 3- Vertical Sections</i>									
Raceway									
	Conduit	100%			2039	**	1		
Panelboards									
	Molded Case Bkrs	100%			2037	**	5	\$1,100	
Wiring									
	Thermoplastic	100%			2039	**	1		

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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
Under 600 Volts									
	Motor Controllers								
	Locally Mounted	100%			2034	**	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2034	**	1	\$13,100	
	Generators								
	Diesel	100%			2032	\$98,900	1	\$16,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 230 Kilowatts								
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,600	
Fuel Storage									
	Day Tank	10%			2037	**	5	\$800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rating Capacity								
	Main Tank	90%			2044	**	5	\$1,100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Underground								
	Explanation : No Available Nameplate Rating Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	98%			2034	**	10	\$38,300	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	Fluorescent	2%			2029	\$15,700	10	\$800	
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
	Location : Staircase Area								
	Egress Lighting								
	Emergency, Service	50%			2029	\$11,700	1		
	Exit, Service	50%			2029	\$8,000	1		
	Exterior Lighting								
	HID	30%			2029	\$54,100	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2029	\$43,300	1	\$4,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Holding Cells And Outside								
	Explanation : CCTV Surveillance Cameras								

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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

Alarm

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2029

\$148,300

1-3

\$8,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Hallways**Explanation : Strobe Lights, Manual Pull Station, 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%

2039

* *

1

Conversion Equipment

Hot Water Boiler

100%

2034

* *

1

\$21,100

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

Distribution

Hot Wtr Piping/Pump

100%

2037

* *

4

\$2,100

Terminal Devices

Air Handler

70%

2024

\$440,100

1

\$18,400

Convactor/Radiator

20%

2027

\$47,900

1

\$2,800

Fan Coil Unit/Heat

10%

2024

\$67,000

1

\$1,400

Air Conditioning

Energy Source

Electricity

100%

2037

* *

1

Conversion Equipment

Reciprocating

90%

2024

\$341,600

1

\$17,800

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : 2 Units, Penthouse*

Window/Wall Unit

10%

2024

\$9,300

1

Terminal Devices

Air Handler/Cool/Ht

90%

2024

\$451,300

1

\$23,700

No Component

10%

Heat Rejection

Air Cooled Condenser Unit

90%

2024

\$81,100

2

\$26,700

No Component

10%

Ventilation

Distribution

Ductwork/Diffusers

100%

LIFE

* *

2-5

\$23,700

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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
Ventilation									
	Exhaust Fans								
	Interior	60%			2024	\$95,400	2	\$800	
	Roof	40%			2024	\$29,700	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$6,700	2039	* *	1		
	Not Insulated, Extent : Moderate, Area Affected : 10%								
	Location : Boiler Room								
	Water Heater								
	Gas Fired	100%			2027	\$27,300	2	\$600	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Backflow Preventer								
	Generic	100%			2029	\$11,400	1	\$2,600	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Cellar To 2nd Floor								
	Explanation : 1 Unit								
Fire Suppression									
	Standpipe								
	Generic	100%			2049	* *	1-5	\$21,500	
	Sprinkler								
	No Component	70%							
	Generic	30%			2039	* *	1-2	\$3,600	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$345,900	\$406,000
Interior Architecture	\$399,600	\$98,400
Electrical		\$63,200
Mechanical		\$791,300
Total	\$745,500	\$1,358,900
Importance Code A	\$345,900	\$587,500
Importance Code B	\$330,700	\$771,400
Importance Code C	\$68,900	
Total	\$745,500	\$1,358,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$47,100			\$18,300
Interior Architecture	\$27,300	\$1,800	\$1,300	\$2,600
Electrical	\$35,700	\$2,800	\$2,300	\$53,700
Mechanical	\$9,600	\$3,400	\$4,200	\$58,600
Site Pavements	\$10,600			
Total	\$130,300	\$8,000	\$7,700	\$133,300
Importance Code A	\$49,800	\$2,600	\$2,600	\$21,000
Importance Code B	\$77,800	\$4,700	\$5,100	\$112,200
Importance Code C	\$2,700	\$600		
Total	\$130,300	\$8,000	\$7,700	\$133,300



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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+	\$110,400	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	\$21,600	LIFE	**	5	\$2,400	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Building Base								
Masonry: Limestone	20%	4+	\$147,900	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	\$87,600	2047	**	5	\$4,700	
Crtrw/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	\$15,300	2046	**			
Deteriorated Finish, Extent : Severe, Area Affected : 25%								
Location : Throughout								
Metal Panel	5%	Now	\$2,900	2051	**	5	\$600	
Seams Open/Split, Extent : Severe, Area Affected : 25%								
Location : Coping								
Roof								
Built-Up (BUR)	85%			2031	\$289,700	10	\$19,000	
Modified Bitumen	15%			2031	\$51,100	10	\$3,400	
Patching Evident, Extent : Light, Area Affected : 5%								
Location : Main Roof								
Soffits								
Metal Panel	100%	Now	\$7,400	2031	\$36,900	5	\$5,100	
Seams Open/Split, Extent : Severe, Area Affected : 20%								
Location : Roof Cornice								

Interior

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POLICE DEPARTMENT - 056
42 PRECINCT
Asset # : 1918

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	
Interior								
Floors								
Cast in Place Concrete	5%	Now	\$20,100	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	\$4,500	2034	**	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	\$196,800	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		3	\$3,900	
Interior Walls								
Cast Stone/Terra Cotta	5%			LIFE	**			
Ceramic Tile	3%	Now	\$2,700	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	\$68,900	LIFE	**	5	\$11,500	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
Location : Locker Rooms, Offices								

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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		\$62,100	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		\$60,800	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		\$11,100	LIFE	**	5	\$4,700	

*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	**			

Site Pavements**Public Sidewalk**

Cast in Place Concrete	100%	4+		\$10,600	2044	**			

*Cracking/Crumbling, Extent : Moderate, Area Affected : 2%**Location : Front Entrance***On-Site Walkways**

Cast in Place Concrete	90%				2044	**			

Masonry: Granite	10%				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%				2041	**	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%				2041	**	5	\$700	

Raceway

Conduit	80%				2031	\$31,600	1		

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	\$3,400	5	\$100	
	Molded Case Bkrs	60%			2039	* *	5	\$400	
	Molded Case Bkrs	30%			2030	\$10,100	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	\$6,100	1	\$8,200	
	Generators								
	Diesel	100%			2027	\$63,200	1	\$10,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 60 Kilowatts							
	Batteries								
	Nickel Cadmium	100%			2023	\$1,700	5	\$6,000	
	Fuel Storage								
	Main Tank	100%			2034	* *	5	\$800	
		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	\$22,600	10		
	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**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

\$27,200

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

\$181,500

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

\$474,700

4

\$2,000

Piping/Pmp

Terminal Devices

Convactor/Radiator

90%

2029

\$135,100

1

\$7,800

*Leak Evident, Extent : Severe, Area Affected : 25%**Location : Radiator Valve In Lunch Room Not Good*

Unit Heater - Steam

10%

2026

\$10,000

4

\$200

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Split Unit

30%

2036

* *

Window/Wall Unit

70% Now

\$4,100

2026

\$40,900

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%

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

Mechanical		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	\$1,400	2031	\$14,000	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								
Gas Fired	100%			2029	\$17,100	2	\$400	
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							

*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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 22-May-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3660 **Lot** : 3 **BIN** : 2022630

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,658,800	\$66,000
Interior Architecture	\$157,500	
Electrical		\$1,216,800
Mechanical	\$728,900	\$500,200
Site Enclosure	\$142,500	
Site Pavements	\$61,600	
Total	\$2,749,200	\$1,783,000
Importance Code A	\$1,658,800	\$66,000
Importance Code B	\$886,400	\$1,717,000
Importance Code C	\$204,100	
Total	\$2,749,200	\$1,783,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture			\$10,600	
Interior Architecture	\$93,100			\$2,400
Electrical	\$42,300	\$3,900	\$4,500	\$3,500
Mechanical	\$54,700	\$9,000	\$112,200	\$9,000
Site Pavements	\$13,200			
Total	\$203,300	\$12,900	\$127,200	\$14,900
Importance Code A	\$2,000	\$2,000	\$13,100	\$2,000
Importance Code B	\$139,700	\$10,900	\$114,100	\$12,900
Importance Code C	\$61,600			
Total	\$203,300	\$12,900	\$127,200	\$14,900



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**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	\$19,400	
		Paint Peeling, Extent : Light, Area Affected : 75%							
		Location : West Facade							
	Masonry: Brick Cavity	85%	Now	\$277,700	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	\$54,400	2050	* *	5	\$2,400	
		Unit Inoperable, Extent : Moderate, Area Affected : 50%							
		Location : East Facade							
	Metal Coiling Doors	8%			2035	* *	5	\$19,400	
Windows									
	Aluminum	98%	Now	\$112,200	2055	* *	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 : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Metal Louvers	2%			2039	* *	10	\$800	
Parapets									
	Masonry: Brick Cavity	95%			LIFE	* *	5	\$8,400	
	Metal Panel	5%			2050	* *	5	\$1,700	

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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**

Architecture		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	\$1,214,500	2040	**			
	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	\$8,100	LIFE	**	5	\$30,600	
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Boiler Pit								
	Ceramic Tile	5%	4+	\$3,000	2033	**	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%	4+	\$51,000	LIFE	**	5	\$15,300	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout 1st Floor								
	Vinyl Tile	35%	Now	\$56,000	2035	**	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	\$48,400	LIFE	**	5	\$15,500	
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Basement Mechanical Room								
	Glass: Single Pane	2%			LIFE	**	5	\$700	
	Gypsum Board	13%			LIFE	**	5	\$3,800	
	Paint Peeling, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Metal Panel	5%			LIFE	**			

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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

Architecture		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	\$50,600	2035	**	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	\$33,500	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%			2050	**			
	Iron Picket	10%			2065	**			
	Free Standing Walls								
	Masonry: Brick	100%	Now	\$142,500	2040	**			
				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	100%			2065	**			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2043	**			
	On-Site Walkways								
	Cast in Place Concrete	100%	Now	\$2,400	2035	**			
				Cracking/Crumbling, Extent : Moderate, Area Affected : 10%					
				Location : Handicap Ramp					
	Parking/Driveway								
	Asphalt	70%	Now	\$61,600	2033	**			
				Cracking/Crumbling, Extent : Moderate, Area Affected : 10%					
				Location : Throughout					
	Cast in Place Concrete	30%	Now	\$10,800	2043	**			
				Ponding, Extent : Moderate, Area Affected : 10%					
				Location : South Entrance To Lot					
				Other Observation, Extent : Moderate, Area Affected : 5%					
				Location : South Entrance To Lot					
				Explanation : Clogged Storm Drain					

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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
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2030	\$9,300	5	\$1,100	
		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%			2030	\$109,600	5	\$1,100	
	Raceway								
	Conduit	100%			2030	\$57,600	1		
	Panelboards								
	Molded Case Bkrs	100%			2029	\$50,300	5	\$1,100	
	Wiring								
	Thermoplastic	100%			2030	\$86,400	1		
	Motor Controllers								
	Locally Mounted	100%			2028	\$104,900	5	\$300	
Ground									
	Grounding Devices								
	Not Accessible	100%							
Stand-by Power									
	Transfer Switches								
	Automatic	50%			2028	\$6,300	1	\$6,300	
	Automatic	50%			2043	* *	1	\$6,300	
	Generators								
	Diesel	100%			2033	* *	1	\$15,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 66 Kilowatts							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,500	
	Fuel Storage								
	Day Tank	50%			2038	* *	5	\$3,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	* *	5	\$1,300	
Lighting									
	Interior Lighting								
	Fluorescent	90%			2030	\$680,300	10	\$33,800	
	Fluorescent	10%	Now	\$7,600	2030	\$75,600			
		Malfunctioning, Extent : Moderate, Area Affected : 10%							
		Location : Emergency Service Unit							
		T-8 Lamps And Fixtures, Extent : Light, 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
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	

Lighting

Egress Lighting

Emergency, Service

50%

2030

\$11,300

1

Exit, Service

50%

Now

\$800

2030

\$7,700

1

*Not Functioning, Extent : Moderate, Area Affected : 10%**Location : Emergency Service Unit*

Exterior Lighting

HID

30%

Now

\$26,000

2030

\$52,100

*Not in Service, Extent : Moderate, Area Affected : 50%**Location : Perimeter And Canopy**Other Observation, Extent : Light, Area Affected : 100%**Location : Roof**Explanation : Operated Via Timer*

No Component

70%

Alarm

Security System

No Component

80%

Generic

20%

2030

\$27,800

1

\$3,100

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

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2035

* *

1-3

\$2,600

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Throughout**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

Energy Source

Interruptible Gas/Dual
Fuel

100%

2040

* *

1

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : No. 2 Oil And Gas*

Conversion Equipment

Hot Water Boiler

100%

2035

* *

1

\$20,300

*Not in Service, Extent : Severe, Area Affected : 50%**Location : Boiler No.2**Other Observation, Extent : Moderate, Area Affected : 90%**Location : Basement**Explanation : 2 Boilers. Boiler No. 2 Firing On Oil Only.*

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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									
	Distribution								
	Hot Wtr Piping/Pump	100%	0-2	\$6,700	2029	\$67,100	4	\$2,000	
		Corroded, Extent : Severe, Area Affected : 90%							
		Location : 2 Pumps In Penthouse							
		Malfunctioning, Extent : Moderate, Area Affected : 10%							
		Location : Booster Circulator For E S U In 2nd Floor Mechanical Space.							
	Terminal Devices								
	Air Handler	40%			2030	\$242,200	1	\$10,100	
	Convactor/Radiator	60%			2028	\$138,300	1	\$7,900	
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	80%			2025	\$292,400	1	\$15,200	
		R-22 Refrigerant, Extent : Light, Area Affected : 40%							
		Location : Exterior Chiller, Roof							
	Window/Wall Unit	20%			2025	\$17,900	1		
	Distribution								
	CW & CHW Wtr Pipe/Pump	100%	0-2	\$10,500	2030	\$52,500	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							
	Terminal Devices								
	Air Handler/Cool/Ht	80%			2025	\$386,400	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	\$22,900	
	Exhaust Fans								
	Interior	30%			2025	\$46,000	2	\$400	
	Roof	70%	Now	\$5,000	2025	\$50,100	2	\$700	
		Broken, Extent : Severe, Area Affected : 100%							
		Location : Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2040	* *	1		
	Water Heater								
	Gas Fired	100%			2028	\$26,300	2	\$600	

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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
Plumbing									
	Sanitary Piping								
	Cast Iron	100%	Now	\$6,300	LIFE	* *	1		
		Broken, Extent : Severe, Area Affected : 100%							
		Location : Burst Piping At E S U Garage							
	Storm Drain Piping								
	Cast Iron	100%	0-2	\$4,500	LIFE	* *	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 100%							
		Location : Male Locker Room In Basement And E S U Garage							
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$6,600	2040	* *	4	\$900	
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Boiler Room							
	Backflow Preventer								
	Generic	100%			2030	\$10,900	1	\$2,500	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2040	* *	1-5	\$20,700	
	Sprinkler								
	No Component	70%							
	Generic	30%	Now	\$6,300	2040	* *	1-2	\$3,000	
		Other Observation, Extent : Severe, Area Affected : 5%							
		Location : Boiler Room							
		Explanation : The Cracking Pipe Causes Water Leaks.							
	Chemical System								
	Dry	100%			2025	\$29,300	1-3	\$3,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside							
		Explanation : On Gas Refill Station							

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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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 28-Mar-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 2489 **Lot** : 77 **BIN** : 2003017

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$744,300	\$1,311,100
Interior Architecture	\$440,300	\$84,900
Electrical		\$200,600
Mechanical	\$780,900	\$181,300
Site Pavements	\$150,000	
Total	\$2,115,500	\$1,777,900
Importance Code A	\$744,300	\$1,311,100
Importance Code B	\$1,221,200	\$466,800
Importance Code C	\$150,000	
Total	\$2,115,500	\$1,777,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$52,400			
Interior Architecture	\$82,000	\$2,300		\$2,700
Electrical	\$6,300	\$5,100	\$51,700	\$5,000
Mechanical	\$23,200	\$13,000	\$54,300	\$14,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$167,800	\$24,300	\$109,900	\$25,900
Importance Code A	\$55,900	\$2,800	\$3,600	\$2,800
Importance Code B	\$108,500	\$19,100	\$106,300	\$23,100
Importance Code C	\$3,400	\$2,300		
Total	\$167,800	\$24,300	\$109,900	\$25,900



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
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	\$281,600	LIFE	**	5	\$67,000	
Expansion Joint Failure, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Masonry: Granite	5%			LIFE	**	5	\$3,000	
Metal Coiling Doors	10%			2028	\$501,400	5	\$24,600	
Windows								
Aluminum	100%	Now	\$215,900	2046	**	5	\$23,000	
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%								
Location : Supervisors Office And Female Locker Rooms								
Water Penetration, Extent : Severe, Area Affected : 15%								
Location : Throughout								
Parapets								
Masonry: Brick Cavity	50%			LIFE	**	5	\$11,400	
Metal Panel	5%	4+	\$2,000	2050	**	5	\$2,200	
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
Location : Panel Of Connecting Corridor								
Metal Rail	45%			2043	**	5-10	\$185,800	
Roof								
Asphalt Shingle	2%	4+	\$400	2039	**			
Water Penetration, Extent : Moderate, Area Affected : 2%								
Location : Stair Bulkhead To Roof								
Built-Up (BUR)	45%	0-2	\$133,900	2030	\$669,700			
Debris on Roof, Extent : Light, Area Affected : 100%								
Location : Main Roof								
Vegetation Growth, Extent : Moderate, Area Affected : 10%								
Location : Lower Roof Between Shop And Precinct								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Location : Over Precinct								
Cast in Place Concrete	50%	4+	\$37,700	LIFE	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Over Shop								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Over Paint Shop And Drain Penetrations Throughout								
Skylight, Metal/Glass	3%			2050	**	10	\$9,800	

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
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 Floors									
	Cast in Place Concrete	45%	Now	\$45,300	LIFE	**	5	\$84,900	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Shop							
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Shop							
	Ceramic Tile	3%			2043	**	5	\$2,600	
		Recent Installation, Extent : N/A, Area Affected : 3%							
		Location : Toilet Rooms							
	Ceramic Tile	2%			2033	**	5	\$1,700	
	Terrazzo	25%			LIFE	**	5	\$16,800	
	Vinyl Tile	25%	2-4	\$205,600	2040	**	3	\$8,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Basement							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : Basement							
Interior Walls									
	Cast in Place Concrete	5%			LIFE	**			
	Ceramic Tile	2%			2039	**	5	\$4,500	
	Ceramic Tile	3%			2043	**	5	\$6,800	
		Recent Replace Evident, Extent : N/A, Area Affected : 50%							
		Location : Toilet Rooms							
	Concrete Masonry Unit	55%			LIFE	**	5	\$49,900	
	Glass Block	5%			LIFE	**			
	SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings									
	AcousTileSusp.Lay-In	30%	4+	\$234,700	2050	**	5	\$12,900	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Basement Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
	AcousTileSusp.Lay-In	5%			2047	**	5	\$4,300	
		Recent Installation, Extent : N/A, Area Affected : 5%							
		Location : Toilet Rooms							
	Exposed Struc: Concrete	50%	0-2	\$31,100	LIFE	**	5	\$6,700	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Metal Panel	5%			LIFE	**	5	\$5,400	
	Plaster	10%			LIFE	**	5	\$5,400	
Site Enclosure									
	Fence/Gates								
	Masonry: Brick	100%			2050	**			
Site Pavements									

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** 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

Architecture		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%			2043		* *			

On-Site Walkways

Cast in Place Concrete	100%			2043		* *			

Parking/Driveway

Cast in Place Concrete	100%	Now	\$150,000	2043		* *			

*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%			2040		* *	5	\$1,500	

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

Switchgear / Switchboard

Molded Case Bkrs	100%			2040		* *	5	\$1,500	

Raceway

Conduit	100%			2040		* *	1		

Panelboards

Molded Case Bkrs	100%			2038		* *	5	\$1,500	

Wiring

Thermoplastic	100%			2040		* *	1		

Motor Controllers

Locally Mounted	80%			2035		* *	5	\$300	

Variable Frequency	20%			2047		* *			

Drive

Ground

Grounding Devices

Generic	100%			LIFE		* *	5	\$800	

Stand-by Power

Transfer Switches

Automatic	100%			2035		* *	1	\$17,700	

Generators

Diesel	100%			2033		* *	1	\$22,300	

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 175 Kilowatts*

Batteries

Lead/Acid	100%			2025		\$1,700	5	\$2,100	

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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
Stand-by Power									
Fuel Storage									
	Day Tank	10%			2038	**	5	\$1,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Nameplate Rating Capacity									
	Underground Storage	90%			LIFE	**	5	\$3,200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	1%			2030	\$1,800	10	\$500	
Compact Fluorescent Light, Extent : Light, Area Affected : 100%									
Location : Lobby									
	Fluorescent	80%			2035	**	10	\$42,300	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Offices, Locker Rooms									
	HID	10%			2030	\$6,500	10	\$200	
	LED	9%			2038	**			
Egress Lighting									
	Emergency, Service	50%			2030	\$15,900	1		
	Exit, Service	50%			2030	\$3,600	1		
Exterior Lighting									
	HID	30%			2030	\$73,200	10	\$100	
	No Component	70%							
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2030	\$58,700	1	\$6,500	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Lobby, Perimeter Of The Building									
Explanation : CCTV Surveillance Cameras									
Fire/Smoke Detection									
	No Component	90%							
	Generic, Digital	10%			2030	\$66,900	1-3	\$3,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways And Mechanical Room									
Explanation : Alarm Bells And Duct 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

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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
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2040	**	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	\$900	2035	**	1	\$2,600	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 20%							
		Location : Right Side Of No.1 Boiler Is Missing, Boiler Room							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : 2 Boilers							
	Hot Water Boiler	90%			2035	**	1	\$25,600	
Distribution									
	Hot Wtr Piping/Pump	5%	0-2	\$500	2038	**	4	\$100	
		Leak Evident, Extent : Moderate, Area Affected : 10%							
		Location : Connection Of No.2 Pump, Boiler Room							
	Hot Wtr Piping/Pump	95%			2038	**	4	\$2,700	
Terminal Devices									
	Air Handler	10%	0-2	\$1,700	2025	\$85,100	1	\$3,200	
		Noisy/Vibrating, Extent : Moderate, Area Affected : 10%							
		Location : Mechanical Room In 2nd Floor Of Repair Shop							
	Air Handler	30%			2025	\$255,300	1	\$10,700	
	Convactor/Radiator	40%			2035	**	1	\$7,400	
	Fan Coil Unit/Heat	20%			2030	\$181,300	1	\$3,700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	**	1		
Conversion Equipment									
	Interior Pkg Unit - Cooling	5%	0-2	\$5,700	2024	\$113,200	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%			2038	**	1	\$10,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Penthouse							
		Explanation : 2 New Units. R-407c Refrigerant							
	Window/Wall Unit	20%			2025	\$25,200	1		
	No Component	35%							
Terminal Devices									
	Air Handler/Cool/Ht	40%			2025	\$176,500	1	\$14,300	
	No Component	60%							

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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									
	Heat Rejection								
	Air Cooled Condenser Unit	40%			2038	**	2	\$16,100	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$32,100	
	Exhaust Fans								
	Interior	70%			2025	\$150,700	2	\$1,200	
	Roof	30%			2030	\$30,100	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2040	**	1		
	Water Heater								
	Electric	30%			2029	\$16,000	4	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Mechanical Room In 2nd Floor Of Repair Shop							
		Explanation : 1 Unit							
	Gas Fired	70%			2028	\$25,800	2	\$600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 2 Units							
	Sanitary Piping								
	Cast Iron	15%	0-2	\$3,300	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%			LIFE	**	1		
	Sump Pump(s)								
	Submersible	100%			2023	\$2,100	4	\$1,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Duplex Unit							
	Backflow Preventer								
	Generic	100%			2025	\$15,400	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							

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** 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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression								
Sprinkler								
No Component		40%						
Generic		60%		2040	* *	1-2	\$9,700	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,146,400	\$203,500
Interior Architecture	\$79,500	
Electrical		\$63,200
Total	\$1,225,900	\$266,700
Importance Code A	\$1,146,400	\$203,500
Importance Code B		\$63,200
Importance Code C	\$79,500	
Total	\$1,225,900	\$266,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$152,600	\$8,500		
Interior Architecture	\$92,000	\$5,200		
Electrical	\$21,400	\$2,200	\$3,300	\$11,200
Mechanical	\$36,100	\$3,600	\$4,100	\$49,500
Total	\$302,100	\$19,500	\$7,500	\$60,600
Importance Code A	\$155,200	\$11,100	\$2,600	\$2,700
Importance Code B	\$88,700	\$7,000	\$4,900	\$58,000
Importance Code C	\$58,200	\$1,500		
Total	\$302,100	\$19,500	\$7,500	\$60,600



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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
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+	\$258,900	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	\$515,000	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	\$36,100	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	\$17,700	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	\$372,500	2056	* *	5	\$4,000	
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Wood	15%	Now	\$44,000	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							

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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
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	\$1,900	LIFE	* *	5	\$1,500	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
	Masonry: Brick	50%	Now	\$10,700	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	\$5,300	LIFE	* *	5	\$1,700	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Interior Face									
Explanation : Stucco On Brick									
	Metal Panel	5%	Now	\$2,900	2041	* *	5	\$600	
Seams Open/Split, Extent : Moderate, Area Affected : 25%									
Location : Coping									
Roof									
	Modified Bitumen	100%	Now	\$34,100	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	\$6,000	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	\$7,500	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	\$14,700	LIFE	**	5	\$2,400	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Gypsum Board	20%			LIFE	**	5	\$7,100	
	Masonry: Brick	10%	Now	\$25,800	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	\$4,600	LIFE	**			
		Deformed/Dented, Extent : Light, Area Affected : 10%							
		Location : 2nd Floor							
	Marble Panels	5%	Now	\$13,200	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	\$79,500	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	\$15,200	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	**			

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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
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	\$2,700	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	\$41,100	5	\$300	
Raceway									
	Conduit	70%			2031	\$27,700	1		
	Conduit	30%			2041	* *	1		
Panelboards									
	Fused Disc Sw	5%			2030	\$1,700	5		
	Molded Case Bkrs	40%			2039	* *	5	\$300	
	Molded Case Bkrs	55%			2030	\$18,400	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	\$6,100	1	\$8,100	
Generators									
	Diesel	100%			2027	\$63,200	1	\$10,200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Garage									
Explanation : One 65 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,000	

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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

\$1,100

5

\$2,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : One 25 Gallons*

Main Tank

50%

2034

* *

5

\$400

*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

\$4,900

1

Exterior Lighting

HID

20%

2031

\$22,200

10

No Component

80%

Alarm

Security System

No Component

90%

Generic

10%

2026

\$8,900

1

\$1,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cell Area**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 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

\$6,100

2041

* *

*Corroded, Extent : Moderate, Area Affected : 5%**Location : Garage*

Terminal Devices

Convactor/Radiator

100%

2036

* *

1

\$8,500

Air Conditioning

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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	\$4,600	2026	\$45,900	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	\$900	2031	\$9,100	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	\$20,500	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								
	Gas Fired	100%			2029	\$16,800	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sump Pump(s)								
	Non-Submersible	100%			2031	\$4,200	4	\$800	
	Backflow Preventer								
	Generic	100%			2031	\$7,000	1	\$1,600	
	Fixtures								
	Generic	100%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 12-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3149 **Lot** : 90 **BIN** : 2013535

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Interior Architecture	\$265,700	\$156,800
Electrical		\$474,900
Mechanical		\$896,300
Total	\$265,700	\$1,528,000
Importance Code B	\$149,600	\$1,528,000
Importance Code C	\$116,100	
Total	\$265,700	\$1,528,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$67,500	\$36,000	\$3,100	\$3,800
Interior Architecture	\$80,800			\$4,400
Electrical	\$4,700	\$3,300	\$2,500	\$2,500
Mechanical	\$45,700	\$56,000	\$6,400	\$4,200
Site Enclosure	\$10,700			
Total	\$209,400	\$95,300	\$12,000	\$14,800
Importance Code A	\$70,500	\$39,100	\$6,100	\$6,800
Importance Code B	\$90,200	\$56,200	\$5,800	\$8,000
Importance Code C	\$48,700			
Total	\$209,400	\$95,300	\$12,000	\$14,800



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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%			LIFE	**	5	\$36,100	
	Masonry: Granite	10%			LIFE	**	5	\$3,600	
	Masonry: Limestone	5%			LIFE	**	5	\$1,800	
	Metal Coiling Doors	5%			2046	**	5	\$7,500	
Recent Replace Evident, Extent : N/A, Area Affected : 100%									
Location : Ryer Avenue									
Windows									
	Aluminum	98%			2045	**	5	\$6,200	
	Wood	2%	Now	\$4,000	2054	**	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%			LIFE	**	5	\$1,900	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%									
Location : Coping									
Other Observation, Extent : Light, Area Affected : 100%									
Location : Coping									
Explanation : Terra Cotta Coping Is Covered With Metal Panel.									
	Masonry: Brick	90%	0-2	\$28,000	LIFE	**	5	\$4,300	
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 25%									
Location : Throughout									
	Metal Panel	5%	Now	\$4,100	2049	**	5	\$500	1
Broken/Missing Elements, Extent : Severe, Area Affected : 25%									
Location : East Side									
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%									
Location : Coping									
Roof									
	Built-Up (BUR)	95%			2034	**	10	\$36,000	
	Skylight, Metal/Glass	5%	Now	\$31,400	2039	**			
Corrosion/Rusting, Extent : Moderate, Area Affected : 80%									
Location : Over Second Floor									
Deteriorated Finish, Extent : Moderate, Area Affected : 75%									
Location : Over Second Floor									

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**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								
Floors								
Cast in Place Concrete	13%	Now	\$14,200	LIFE	**	5	\$13,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 95%							
	Location : Basement, Garage							
Panel/Paver: Cer/Brk	2%			2037	**	5	\$2,100	
Terrazzo	10%	4+	\$12,200	LIFE	**	5	\$3,700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Front Desk Area							
Vinyl Tile	40%	Now	\$53,700	2034	**	3	\$7,000	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 95%							
	Location : 2nd Floor, Corridors, Stairs							
Vinyl Tile	35%			2029		3	\$8,200	
Interior Walls								
Concrete Masonry Unit	15%			LIFE	**	5	\$6,000	
Masonry: Brick	15%			LIFE	**			
Marble Panels	5%	Now	\$44,400	LIFE	**			
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Wall Adjacent To Yard Door							
Plaster	65%	Now	\$116,100	LIFE	**	5	\$19,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 95%							
	Location : Corridors, Basement, 1st Floor, Muster Room							
	Paint Peeling, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Staining/Discoloring, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Ceilings								
AcousTileConcealSpLn	10%	Now	\$7,900	2034	**	5	\$2,700	
	Staining/Discoloring, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,000	
Plaster	75%	Now	\$95,800	LIFE	**	5	\$20,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Muster Room, Roof Stair							
	Paint Peeling, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Staining/Discoloring, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Site Enclosure								
Fence/Gates								
Chain Link	95%			2049	**			
Iron Picket	5%	Now	\$4,400	2079	**			
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%							
	Location : E 181st Street Side Yard, Ryer Avenue Side Yard							

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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**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

Site Enclosure

Retaining Walls

Masonry: Fieldstone

100% Now \$6,300 2049 * *

*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% 2042 * *

On-Site Walkways

Cast in Place Concrete

100% 2042 * *

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% 2039 * * 5 \$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Two 400 Ampere Main Disconnect Switches*

Switchgear / Switchboard

Molded Case Bkrs

100% 2039 * * 5 \$800

Raceway

Conduit

100% 2039 * * 1

Panelboards

Fused Disc Sw

5% 2037 * * 5

Molded Case Bkrs

90% 2037 * * 5 \$700

Molded Case Bkrs

5% 2054 * * 5

Wiring

Thermoplastic

95% 2039 * * 1

Thermoplastic

5% 2059 * * 1

Motor Controllers

Locally Mounted

100% 2034 * * 5 \$200

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$500

Stand-by Power

Transfer Switches

Automatic

100% 2034 * * 1 \$9,400

Generators

Diesel

100% 2032 \$63,200 1 \$11,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : 1st Floor**Explanation : One 60 Kilowatt*

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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
Stand-by Power									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,100	
Fuel Storage									
	Day Tank	50%			2037	* *	5	\$2,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rating Capacity									
	Main Tank	50%			2044	* *	5	\$500	
Other Observation, Extent : Light, Area Affected : 100%									
Location : 1st Floor									
Explanation : 275 Gallons Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	50%			2029	\$282,100	10	\$14,000	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	LED	50%			2039	* *			
Egress Lighting									
	Emergency, Service	50%			2029	\$8,400	1		
	Emergency, Service	10%			2039	* *	1		
	Exit, Service	40%			2029	\$4,600	1		
Exterior Lighting									
	HID	100%			2029	\$129,600	10	\$100	
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2029	\$31,100	1	\$3,400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Holding Cells									
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%			2049	* *	1		
Conversion Equipment									
	Steam Boiler	100%			2042	* *	1	\$30,300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement Boiler Room									
Explanation : 1 Unit In Operation, 1 Older Obsolete Unit Still Remains									
Distribution									
	Central Plant Steam Piping/Pmp	100%			2029	\$544,000	4	\$1,500	

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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**

Mechanical		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%			2027	\$172,100	1	\$9,900	
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	* *	1		
	Conversion Equipment								
	Interior Pkg Unit - Cooling	15%	Now	\$36,100	2027	\$180,300	2	\$200	
		Not in Service, Extent : Severe, Area Affected : 15% Location : 1st Floor R-22 Refrigerant, Extent : Light, Area Affected : 15% Location : 1st Floor							
	Split Unit	5%			2039	* *			
	Window/Wall Unit	65%			2024	\$43,500	1		
	No Component	15%							
Heat Rejection									
	Air Cooled Condenser Unit	15%	0-2	\$2,500	2024	\$8,300	2	\$2,600	
		Not in Service, Extent : Moderate, Area Affected : 100% Location : Roof							
	No Component	85%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	25%			LIFE	* *	2-5	\$4,300	
	No Component	75%							
	Exhaust Fans								
	Interior	15%			2029	\$17,200	2	\$100	
	Roof	10%			2029	\$5,300	2	\$100	
	No Component	75%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2039	* *	1		
	Galvanized Steel	20%	0-2	\$2,800	2034	* *	1		
		Corroded, Extent : Moderate, Area Affected : 15% Location : Water Main In Basement And Throughout							
	Water Heater								
	Gas Fired	100%			2027	\$19,600	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Backflow Preventer								
	Generic	100%			2029	\$8,200	1	\$1,900	
	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,214,500	\$58,600
Interior Architecture	\$76,100	\$78,800
Electrical	\$80,600	\$261,600
Mechanical		\$913,700
Site Enclosure	\$63,100	
Total	\$1,434,300	\$1,312,700
Importance Code A	\$1,214,500	\$58,600
Importance Code B	\$156,700	\$1,254,100
Importance Code C	\$63,100	
Total	\$1,434,300	\$1,312,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$99,200			\$5,100
Interior Architecture	\$154,100	\$2,400	\$1,600	\$1,300
Electrical	\$5,500	\$3,400	\$5,000	\$62,200
Mechanical	\$73,300	\$5,500	\$13,800	\$47,000
Site Pavements	\$26,200			
Total	\$358,400	\$11,300	\$20,500	\$115,600
Importance Code A	\$127,300	\$1,700	\$1,700	\$7,300
Importance Code B	\$178,100	\$8,900	\$17,700	\$108,300
Importance Code C	\$53,000	\$700	\$1,000	
Total	\$358,400	\$11,300	\$20,500	\$115,600



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
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	\$985,400	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	\$41,400	2044	**	5	\$10,200		
Deformed/Dented, Extent : Light, Area Affected : 10%									
Location : Throughout									
Windows									
Aluminum	95%	Now	\$62,400	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+	\$18,700	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	\$166,700	2041	**			1	
Alligating, 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	\$29,600	2033	**	5	\$5,300	1	
Water Penetration, Extent : Severe, Area Affected : 20%									
Location : Clerestory Roof									
Skylight, Plastic	5%	Now	\$9,400	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			

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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	\$9,600	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+	\$500	2044	**	5	\$600		
Broken/Missing Elements, Extent : Moderate, Area Affected : 1%									
Location : 1st Floor Entry Area									
Terrazzo	23%	Now	\$49,600	LIFE	**	5	\$7,400		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Lobby									
Vinyl Tile	20%	Now	\$15,800	2031	\$78,800	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	\$25,500	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	\$12,100	LIFE	**	5	\$2,000		
Cracking/Crumbling, Extent : Light, Area Affected : 30%									
Location : Throughout									
SGFT/Glazed Masonry	5%	Now	\$14,600	LIFE	**				
Cracking/Crumbling, Extent : Light, Area Affected : 20%									
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**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	\$3,800	2036	**	5	\$1,300	
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								
AcousTileSusp.Lay-In	5%	Now	\$1,900	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	\$18,600	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	\$76,100	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	\$63,100	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	**			

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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	\$3,500	2044	* *
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>					
<i>Location : Ramp</i>					

Masonry: Brick	10%	Now	\$4,200	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	\$18,500	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	\$5,400	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	\$82,200	5		\$900

Raceway

Conduit	90%			2031	\$35,600	1		
Conduit	10%			2051	* *	1		

Panelboards

Fused Disc Sw	2%			2047	* *	5		
Fused Disc Sw	3%			2030	\$1,500	5		
Molded Case Bkrs	80%			2030	\$40,200	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	\$67,100	5		\$200

Ground

Grounding Devices

Generic	100%			LIFE	* *	5		\$500

Stand-by Power

Transfer Switches

Automatic	100%			2029	\$6,100	1		\$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
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	\$63,200	1	\$13,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room Basement							
		Explanation : One 75 Kilowatts							
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,300	
Fuel Storage									
	Day Tank	50%			2030	\$1,400	5	\$3,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallons							
	Main Tank	50%			2034	* *	5	\$500	
		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	\$29,400	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2031	\$23,500	1	\$2,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cell Area And Outside							
		Explanation : CCTV Surveillance Camera							
Fire/Smoke Detection									
	No Component	80%							
	Generic, Analog	20%			2026	\$80,600	1-3	\$4,400	
		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.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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	\$28,100	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	\$2,600	
	Insul. Deteriorating, Extent : Moderate, Area Affected : 5%								
	Location : Basement: Hot Water Piping								
	Terminal Devices								
	Air Handler	40%			2031	\$205,000	1	\$8,600	
	Convactor/Radiator	40%			2029	\$78,100	1	\$4,500	
	Unit Heater - Steam	20%			2026	\$26,100	4	\$600	
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	\$77,800			
	Window/Wall Unit	20%			2026	\$15,200	1		
	No Component	20%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2041	**	4	\$900	
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2031	\$163,500	1	\$10,700	
	No Component	50%							
	Heat Rejection								
	Air Cooled Condenser Unit	100%			2031	\$58,800	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	\$129,700	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.

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	\$5,400	2041	* *	1		
				Corroded, Extent : Moderate, Area Affected : 2%					
				Location : Water Main, Basement					
	Water Heater Gas Fired	100%			2030	\$22,200	2	\$500	
	HW Heat Exchanger Steam Fired	100%			2031	\$58,000	4	\$5,100	
	Sanitary Piping Cast Iron	100%	Now	\$26,700	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%			2023	\$1,200	4	\$1,100	
	Backflow Preventer Generic	100%			2031	\$9,300	1	\$2,100	
	Fixtures Generic	100%							
Fire Suppression									
	Sprinkler No Component	60%							
	Generic	40%			2031	\$142,800	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 12-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 2907 **Lot** : 10 **BIN** : 2009509

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture		\$56,500
Interior Architecture	\$293,600	
Electrical	\$288,900	\$1,462,700
Mechanical	\$613,600	\$499,100
Site Pavements	\$95,000	
Total	\$1,291,200	\$2,018,300
Importance Code A		\$56,500
Importance Code B	\$1,196,200	\$1,961,700
Importance Code C	\$95,000	
Total	\$1,291,200	\$2,018,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$34,600	\$29,800		
Interior Architecture		\$26,500	\$2,400	\$3,000
Electrical	\$9,600	\$8,300	\$4,700	\$5,000
Mechanical	\$31,300	\$36,200	\$14,400	\$11,900
Site Enclosure	\$35,800			
Site Pavements	\$1,800			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$117,000	\$104,700	\$25,500	\$23,900
Importance Code A	\$37,000	\$32,800	\$2,400	\$2,400
Importance Code B	\$42,400	\$71,900	\$23,100	\$21,500
Importance Code C	\$37,600			
Total	\$117,000	\$104,700	\$25,500	\$23,900



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
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%			2034	**	5	\$2,400	
	Granite Panels	2%			LIFE	**	5	\$600	
	Pre-Cast Concrete	46%			LIFE	**	5	\$56,500	
Windows									
	Aluminum	95%			2037	**	5	\$11,200	
	Steel	5%	0-2	\$34,600	2054	**	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%			LIFE	**	5	\$3,600	
	Pre-Cast Concrete	40%			LIFE	**	5	\$14,900	
Roof									
	Modified Bitumen	100%			2034	**	10	\$28,600	
Soffits									
	Cast in Place Concrete	100%			LIFE	**	5		
Interior									
Floors									
	Carpet	2%			2028	\$19,400	3	\$2,000	
	Cast in Place Concrete	13%			LIFE	**	5	\$19,300	
	Terrazzo	30%			LIFE	**	5	\$15,900	
	Vinyl Tile	20%			2037	**	3	\$5,100	
Recent Replace Evident, Extent : N/A, Area Affected : 20%									
Location : Various									
	Vinyl Tile 9" X 9"	35%	2-4	\$293,600	2039	**	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%			LIFE	**	5	\$13,400	
	Metal Panel	5%			LIFE	**			
	Plaster	10%			LIFE	**	5	\$2,900	
	SGFT/Glazed Masonry	50%			LIFE	**			
Ceilings									
	AcousTileSusp.Lay-In	20%			2034	**	5	\$13,600	
	AcousTileSusp.Lay-In	58%			2034	**	5	\$39,400	
	Exposed Struc: Concrete	20%			LIFE	**	5	\$2,100	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Rooms C-23 And C-24									
	Gypsum Board	2%			LIFE	**	5	\$1,700	
Site Enclosure									

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
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								
Fence/Gates								
Chain Link	80%	Now	\$29,700	2059		* *		
Broken/Missing Elements, Extent : Severe, Area Affected : 100%								
Location : Side And Rear Yard								
Corrosion/Rusting, Extent : Severe, Area Affected : 100%								
Location : Rear And Side Yard								
Iron Picket	20%			2049		* *		
Free Standing Walls								
Cast in Place Concrete	70%	Now	\$6,100	2073		* *		
Cracking/Crumbling, Extent : Severe, Area Affected : 40%								
Location : Rear And Side Yard								
Concrete Masonry Unit	2%			2039		* *		
Masonry: Brick	28%			2039		* *		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2042		* *		
On-Site Walkways								
Cast in Place Concrete	90%	4+	\$1,500	2042		* *		
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : On-site Walkways								
Pavers/Stone	10%	4+	\$300	2038		* *		
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : Front Steps								
Cracking/Crumbling, Extent : Severe, Area Affected : 5%								
Location : Front Steps								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 2%								
Location : Front Steps								
Parking/Driveway								
Asphalt	100%	4+	\$95,000	2042		* *		
Cracking/Crumbling, Extent : Moderate, Area Affected : 40%								
Location : Various								
Sinking/Subsiding, Extent : Moderate, Area Affected : 10%								
Location : Various								

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%			2029	\$9,300	5	\$1,300	
<i>Other Observation, Extent : Light, 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%			2029	\$109,600	5	\$1,300	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
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									
Raceway									
	Conduit	95%			2029	\$54,700	1		
	Conduit	5%			2059	* *	1		
Panelboards									
	Molded Case Bkrs	95%			2028	\$47,800	5	\$1,200	
	Molded Case Bkrs	5%			2054	* *	5	\$100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Roof									
Explanation : For The The Solar Panel									
Wiring									
	Thermoplastic	95%			2029	\$82,100	1		
	Thermoplastic	5%			2059	* *	1		
Motor Controllers									
	Locally Mounted	100%			2027	\$104,900	5	\$300	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$700	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2027	\$12,600	1	\$14,900	
Generators									
	Diesel	100%			2025	\$98,900	1	\$18,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : One 75 Kilowatt									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,800	
Fuel Storage									
	Day Tank	30%			2028	\$1,200	5	\$2,700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallon Capacity									
	Main Tank	70%			2032	\$4,600	5	\$1,000	
Lighting									
Interior Lighting									
	Fluorescent	100%			2029	\$894,500	10	\$44,500	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Egress Lighting									
	Emergency, Service	60%			2029	\$16,100	1		
	Exit, Service	40%			2029	\$7,300	1		
Exterior Lighting									
	Fluorescent	50%			2024	\$87,200	10	\$2,200	
Compact Fluorescent Light, Extent : Light, Area Affected : 100%									
Location : Front Of The Building									
	HID	50%			2024	\$102,700	10	\$100	

Alarm

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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

No Component

70%

Generic

30%

2029

\$49,400

1

\$5,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cells, 1st Floor And Outside**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2029

\$169,100

1-3

\$9,200

*Other Observation, Extent : Light, 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%

2049

* *

1

Conversion Equipment

Hot Water Boiler

100%

2042

* *

1

\$24,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One Unit*

Distribution

Hot Wtr Piping/Pump

100%

2037

* *

4

\$2,400

Terminal Devices

Air Handler

40%

2024

\$286,700

1

\$12,000

Convactor/Radiator

60%

2034

* *

1

\$9,400

Air Conditioning

Energy Source

Electricity

100%

2045

* *

1

Conversion Equipment

Reciprocating

50%

2034

* *

1

\$11,300

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 50%**Location : Roof*

Window/Wall Unit

20%

2023

\$21,200

1

No Component

30%

Distribution

CW & CHW Wtr

50%

2039

* *

4

\$1,800

Pipe/Pump

No Component

50%

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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									
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2024	\$200,100	1	\$15,000	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2034	**	2	\$16,900	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$27,100	
Exhaust Fans									
	Interior	70%			2024	\$126,900	2	\$1,000	
	Roof	30%			2029	\$25,400	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	**	1		
Water Heater									
	Gas Fired	100%			2027	\$31,100	2	\$700	
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Non-Submersible	100%			2024	\$7,800	4	\$1,500	
Sewage Ejector(s)									
	Electric	100%			2024	\$14,700	4	\$2,900	
Backflow Preventer									
	Not Accessible	100%							
Fixtures									
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	**			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement To 3rd Floor								
	Explanation : One Unit								
Fire Suppression									
	Sprinkler								
	Generic	100%			2029	\$499,100	1-2	\$13,600	
Chemical System									
	Generic	100%			2027	\$29,300	1-3	\$3,700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside Fueling Station								
	Explanation : Ouside Fueling Station								

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 18-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 4205 **Lot** : 1 **BIN** : 2097544

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$426,300	\$383,900
Interior Architecture	\$127,700	\$201,400
Electrical	\$63,200	\$891,600
Mechanical	\$497,800	\$69,900
Total	\$1,115,000	\$1,546,800
Importance Code A	\$426,300	\$383,900
Importance Code B	\$688,700	\$1,162,900
Total	\$1,115,000	\$1,546,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$6,600			
Interior Architecture	\$38,500			\$2,600
Electrical	\$5,900	\$3,900	\$3,000	\$3,200
Mechanical	\$7,900	\$80,400	\$8,100	\$6,700
Site Enclosure	\$16,600			
Site Pavements	\$48,700			
Total	\$124,300	\$84,300	\$11,100	\$12,500
Importance Code A	\$8,200	\$1,900	\$1,500	\$1,500
Importance Code B	\$60,500	\$82,300	\$9,600	\$11,000
Importance Code C	\$55,600			
Total	\$124,300	\$84,300	\$11,100	\$12,500



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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	\$170,800	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	\$1,900	2034	* *	5	\$2,700	
	Split/Cracked, Extent : Moderate, Area Affected : 5%								
	Location : Garage								
Windows									
	Steel	100%	Now	\$107,500	2054	* *	5	\$11,500	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 15%								
	Location : Gymnasium, Stair 201								
Parapets									
	Masonry: Brick Cavity	75%	Now	\$71,200	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%			2042	* *	5-10	\$24,900	
	Pre-Cast Concrete	10%	Now	\$3,700	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	\$76,800	2029	\$383,900			1
	Blisters, Extent : Moderate, Area Affected : 20%								
	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+	\$1,100	2042	* *	5	\$2,000	
	Spalling, Extent : Moderate, Area Affected : 2%								
	Location : Exterior Soffits								

Interior

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POLICE DEPARTMENT - 056**49 PRECINCT****Asset # : 1923**

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		
Interior									
Floors									
Cast in Place Concrete	10%			LIFE	**	5	\$10,300		
	Water Penetration, Extent : Moderate, Area Affected : 15%								
	Location : Basement								
Ceramic Tile	5%	4+	\$1,000	2038	**	5	\$1,200		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
	Location : Male Locker Room Toilet								
Terrazzo	40%			LIFE	**	5	\$14,700		
Vinyl Tile	45%	4+	\$10,100	2029	\$201,400	3	\$7,900		
	Broken/Missing Elements, Extent : Severe, Area Affected : 5%								
	Location : Basement Hall, Male Locker Room								
Interior Walls									
Ceramic Tile	5%			2038	**	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+	\$127,700	2042	**	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	\$26,600	LIFE	**	5	\$2,900		
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%								
	Location : Stair 201								
	Water Penetration, Extent : Severe, Area Affected : 25%								
	Location : Stair 201								
Site Enclosure									
Fence/Gates									
Chain Link	100%			2049	**				
Free Standing Walls									
Masonry: Brick	100%	0-2	\$16,600	2049	**				
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Coping Stop Cap								
	Other Observation, Extent : Severe, Area Affected : 5%								
	Location : Parking Lot Side								
	Explanation : Vertical Crack Through Wall And Efflorescence								
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%	4+	\$10,500	2042	**				
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Various								

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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**

Architecture		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	\$11,200	2042	**

*Cracking/Crumbling, Extent : Severe, Area Affected : 20%**Location : Eastchester Road Front Of Building***Parking/Driveway**

Asphalt	95%			2038	**

Cast in Place Concrete	5%	Now	\$27,100	2042	**

*Cracking/Crumbling, Extent : Severe, Area Affected : 60%**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%			2029	\$5,400	5	\$800

*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%			2029	\$82,200	5	\$800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : 1- Vertical Section***Raceway**

Conduit	80%			2029	\$31,600	1

Conduit	20%			2039	**	1

Panelboards

Molded Case Bkrs	80%			2028	\$40,200	5	\$700

Molded Case Bkrs	20%			2037	**	5	\$200

Wiring

Thermoplastic	80%			2029	\$46,200	1

Thermoplastic	20%			2039	**	1

Motor Controllers

Locally Mounted	50%			2034	**	5	\$100

Locally Mounted	50%			2027	\$42,000	5	\$100

Ground**Grounding Devices**

Generic	100%			LIFE	**	5	\$500

Stand-by Power**Transfer Switches**

Automatic	100%			2027	\$6,100	1	\$9,600

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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
Stand-by Power									
Generators									
	Diesel	100%			2025	\$63,200	1	\$12,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : Emergency Generator Rated At 90 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,200	
Fuel Storage									
	Day Tank	5%			2028	\$100	5	\$300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Main Tank	95%			2032	\$4,000	5	\$900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Garage									
Explanation : 550 Gallons Rated Capacity									
Lighting									
Interior Lighting									
	Fluorescent	100%			2029	\$572,800	10	\$28,500	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Egress Lighting									
	Emergency, Service	50%			2029	\$8,600	1		
	Exit, Service	50%			2029	\$5,800	1		
Exterior Lighting									
	HID	30%			2029	\$39,500	10		
	No Component	70%							
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2037	* *	1	\$3,500	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Holding Cell, Hallways And Outside									
Explanation : CCTV Surveillance Cameras									
Fire/Smoke Detection									
	No Component	70%							
	Generic, Digital	30%			2029	\$108,300	1-3	\$5,900	
Other Observation, Extent : Light, 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

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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
Heating								
Energy Source								
Natural Gas	100%			2039	* *	1		
Conversion Equipment								
Hot Water Boiler	100%			2034	* *	1	\$15,400	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : One Unit								
Distribution								
Hot Wtr Piping/Pump	30%	Now	\$1,500	2037	* *	4	\$500	
Other Observation, Extent : Severe, Area Affected : 100%								
Location : 2nd Floor								
Explanation : Not Enough Heat On 2nd Floor, Might Be Defective Circulating Pumps								
Hot Wtr Piping/Pump	70%			2037	* *	4	\$1,100	
Terminal Devices								
Air Handler	50%			2024	\$229,500	1	\$9,600	
Convactor/Radiator	40%			2027	\$69,900	1	\$4,000	
Unit Heater - Steam	10%			2024	\$11,700	4	\$400	
Air Conditioning								
Energy Source								
Electricity	100%			2037	* *	1		
Conversion Equipment								
Reciprocating Compr/Chiller	40%			2024	\$110,800	1	\$5,800	
R-22 Refrigerant, Extent : Light, Area Affected : 100%								
Location : Penthouse								
Window/Wall Unit	20%			2024	\$13,600	1		
No Component	40%							
Distribution								
CW & CHW Wtr Pipe/Pump	40%			2029	\$9,600	4	\$600	
No Component	60%							
Terminal Devices								
Air Handler/Cool/Ht	40%			2024	\$87,800	1	\$7,700	
No Component	60%							
Heat Rejection								
Dry Cooler	40%			2024	\$42,600	2	\$8,700	
No Component	60%							
Ventilation								
Distribution								
Ductwork/Diffusers	70%			LIFE	* *	2-5	\$12,100	
No Component	30%							
Exhaust Fans								
Interior	60%			2024	\$69,700	2	\$600	
Roof	10%			2024	\$5,400	2	\$100	
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
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
Plumbing								
	H/C Water Piping Brass/Copper	100%		2039	* *	1		
	Water Heater Gas Fired	100%		2027	\$19,900	2	\$500	
	Sanitary Piping Cast Iron	100%		LIFE	* *	1		
	Storm Drain Piping Cast Iron	100%		LIFE	* *	1		
	Sump Pump(s) Submersible	100%		2023	\$1,100	4	\$1,000	
	Sewage Ejector(s) Electric	100%		2029	\$9,400	4	\$1,200	
	Backflow Preventer Generic	100%		2029	\$8,300	1	\$1,900	
	Fixtures Generic	100%						
Fire Suppression								
	Sprinkler No Component	85%						
	Generic	15%		2029	\$47,900	1-2	\$1,300	
	Chemical System Dry	100%		2027	\$29,300	1-3	\$3,600	
	<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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$170,000	\$66,600
Interior Architecture	\$159,100	
Electrical		\$186,100
Total	\$329,100	\$252,600
Importance Code A	\$170,000	\$66,600
Importance Code B	\$159,100	\$186,100
Total	\$329,100	\$252,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$101,800		\$12,000	\$1,400
Interior Architecture	\$84,400	\$7,000		\$2,800
Electrical	\$9,100	\$1,400	\$1,500	\$10,200
Mechanical	\$10,400	\$32,100	\$2,800	\$4,800
Total	\$205,700	\$40,500	\$16,400	\$19,300
Importance Code A	\$103,600	\$1,800	\$13,700	\$3,200
Importance Code B	\$81,200	\$38,500	\$2,600	\$16,000
Importance Code C	\$21,000	\$200		
Total	\$205,700	\$40,500	\$16,400	\$19,300



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**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	\$29,000	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	\$34,900	2051	**	5	\$1,300	
		Cracking/Crumbling, Extent : Severe, Area Affected : 80%							
		Location : Courtyard Shaft Walls							
Windows									
	Aluminum	75%	Now	\$170,000	2056	**	5	\$1,800	
		Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
	Wood	25%	Now	\$38,000	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	\$66,600	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	\$13,000	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	\$1,800	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	\$159,100	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	**	5	\$13,000	
Interior Walls									
	Ceramic Tile	3%	Now	\$2,000	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	\$7,200	LIFE	**			
	Water Penetration, Extent : Severe, Area Affected : 20%								
	Location : Auxiliary Police Wing								
	Metal Panel	5%			LIFE	**			
	Plaster	60%	Now	\$11,800	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

*Recent Installation, Extent : N/A, Area Affected : 5%**Location : Toilet Room*

AcousTileSusp.Lay-In	5%		2036	**	5	\$1,400

Embossed Metal	80%	Now	\$43,900	LIFE	**	5	\$10,000

*Deformed/Dented, Extent : Moderate, Area Affected : 10%**Location : Throughout**Paint Peeling, Extent : Moderate, Area Affected : 5%**Location : Throughout*

Plaster	10%	Now	\$4,100	LIFE	**	5	\$1,700

*Cracking/Crumbling, Extent : Severe, Area Affected : 5%**Location : Throughout*

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%		2044	**		

On-Site Walkways

Cast in Place Concrete	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

Under 600 Volts

Service Equipment

Fused Disc Sw	100%		2031	\$2,800	5	\$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 200 Ampere Each*

Switchgear / Switchboard

Fused Disc Sw	100%		2031	\$54,800	5	\$100

Raceway

Conduit	100%		2031	\$15,600	1	

Panelboards

Fused Disc Sw	5%		2030	\$1,700	5	

Molded Case Bkrs	95%		2030	\$31,900	5	\$400

Wiring

Braided Cloth	40%	2-4	\$7,800	2056	**	1

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

Thermoplastic	60%		2031	\$11,700	1	

Motor Controllers

Locally Mounted	100%		2029	\$42,000	5	\$100

Ground

Grounding Devices

Generic	100%		LIFE	**	5	\$300

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	\$1,700	5	\$700	
	Fuel Storage								
	Main Tank	50%			2066	* *	5	\$300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : One 550 Gallons							
	No Component	50%							
Lighting									
	Interior Lighting								
	Fluorescent	40%			2031	\$131,300	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	\$1,000	1		
	Exit, Service	10%			2026	\$700	1		
	Exit, Service	40%			2039	* *	1		
	Exterior Lighting								
	Fluorescent	10%			2031	\$6,400	10	\$200	
		Other Observation, Extent : Light, 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	\$6,000	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.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

Mechanical		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	\$900	
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 : Light, 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 : Light, Area Affected : 100%									
Location : Computer Room And Detective Squard Room									
Explanation : 2 Split Units									
	Window/Wall Unit	70%			2024	\$27,300	1		
	No Component	20%							
Heat Rejection	Air Cooled Condenser Unit	100%			2036	**	2	\$12,400	
Other Observation, Extent : Light, 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	Gas Fired	100%			2029	\$11,400	2	\$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

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	\$7,800	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	\$2,900	4	\$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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 24-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 5760 **Lot** : 134 **BIN** : 2087576

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$389,400	\$1,760,100
Interior Architecture	\$458,200	\$424,600
Electrical	\$98,900	\$1,251,300
Mechanical	\$594,000	\$560,800
Site Pavements	\$54,800	
Total	\$1,595,200	\$3,996,800
Importance Code A	\$389,400	\$1,760,100
Importance Code B	\$1,151,000	\$2,182,200
Importance Code C	\$54,800	\$54,500
Total	\$1,595,200	\$3,996,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture				
Interior Architecture	\$7,800			\$4,900
Electrical	\$23,000	\$5,500	\$4,300	\$4,200
Mechanical	\$14,300	\$79,100	\$16,500	\$8,100
Site Enclosure	\$1,500			
Site Pavements	\$2,800			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$53,400	\$88,600	\$24,800	\$21,100
Importance Code A	\$2,400	\$3,100	\$2,400	\$2,400
Importance Code B	\$41,000	\$85,500	\$22,400	\$18,700
Importance Code C	\$10,000			
Total	\$53,400	\$88,600	\$24,800	\$21,100



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

Architecture		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%			2042	**	5	\$12,300	
	Pre-Cast Concrete	30%			LIFE	**	5	\$76,800	
	Misaligned/Bulging, Extent : Light, Area Affected : 5%								
	Location : North Facade								
Windows									
	Aluminum	100%			2037	**	5	\$46,000	
Parapets									
	Pre-Cast Concrete	100%	Now	\$91,700	LIFE	**	5	\$143,800	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 10%								
	Location : North Facade								
Roof									
	Built-Up (BUR)	100%	Now	\$297,700	2029	\$1,488,300			
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 30%								
	Location : Throughout								
Soffits									
	Stucco Cement	100%			2042	**	5	\$1,000	
Interior									
Floors									
	Cast in Place Concrete	25%			LIFE	**	5	\$47,200	
	Ceramic Tile	5%			2038	**	5	\$4,300	
	Terrazzo	25%	Now	\$112,400	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 : Throughout								
	Vinyl Tile	45%	Now	\$111,000	2029	\$370,100	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%			2038	**	5	\$11,300	
	Concrete Masonry Unit	60%			LIFE	**	5	\$54,500	
	Folding Partition	5%			2037	**	5	\$28,400	
	Marble Panels	5%			LIFE	**			
	SGFT/Glazed Masonry	25%			LIFE	**			
Ceilings									
	AcousTileConcealSpLn	75%	4+	\$234,700	2042	**	5	\$40,400	
	Broken/Missing Elements, Extent : Light, Area Affected : 25%								
	Location : Throughout								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Exposed Struc: Concrete	25%			LIFE	**	5	\$3,400	
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**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

Site Enclosure

Fence/Gates

Exposed Struc: Steel

100%

LIFE

* *

*Other Observation, Extent : Moderate, Area Affected : 40%**Location : Below Structural Fence**Explanation : Concrete Curb Is Cracked In Several Locations*

Free Standing Walls

Masonry: Brick

100%

Now

\$1,500

2049

* *

*Cracking/Crumbling, Extent : Severe, Area Affected : 5%**Location : Concrete Pier Of Structural Fence*

Site Pavements

Public Sidewalk

Cast in Place Concrete

100%

2042

* *

On-Site Walkways

Cast in Place Concrete

100%

0-2

\$1,900

2042

* *

*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

\$54,800

2038

* *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 50%**Location : Throughout Parking Area*

Cast in Place Concrete

5%

0-2

\$900

2042

* *

*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%

2029

\$9,300

5

\$1,300

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

Switchgear / Switchboard

Molded Case Bkrs

100%

2029

\$109,600

5

\$1,300

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : 1- Vertical Section*

Raceway

Conduit

30%

2039

* *

1

Conduit

70%

2029

\$40,300

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
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									
Panelboards									
	Molded Case Bkrs	70%			2028	\$35,200	5	\$900	
	Molded Case Bkrs	30%			2037	* *	5	\$400	
Wiring									
	Thermoplastic	30%			2039	* *	1		
	Thermoplastic	70%			2029	\$60,500	1		
Motor Controllers									
	Locally Mounted	100%			2027	\$65,300	5	\$300	
Ground									
Grounding Devices									
	Generic	100%	0-2	\$10,700	LIFE	* *	5	\$700	
Corroded, Extent : Moderate, Area Affected : 100%									
Location : Basement									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2027	\$12,600	1	\$15,100	
Generators									
	Diesel	100%			2025	\$98,900	1	\$19,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : Emergency Generator Rated At 115 Kilowatts									
Batteries									
	Nickel Cadmium	100%			2023	\$1,700	5	\$10,900	
Fuel Storage									
	Day Tank	10%			2028	\$400	5	\$900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Main Tank	90%			2032	\$6,000	5	\$1,300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	97%			2029	\$878,000	10	\$43,700	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	HID	3%			2029	\$4,000	10		
Egress Lighting									
	Emergency, Service	50%			2029	\$13,500	1		
	Exit, Service	50%			2029	\$9,200	1		
Exterior Lighting									
	HID	30%			2029	\$62,400	10		
	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**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

Alarm

Security System

No Component

70%

Generic

30%

2037

* *

1

\$5,500

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

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2037

* *

1-3

\$3,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Officer Desk Area**Explanation : Fire Alarm System Is Serving The Gasoline Pump Only, Strobe Lights 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

Interruptible Gas/Dual
Fuel

100%

2039

* *

1

Conversion Equipment

Hot Water Boiler

100%

2034

* *

1

\$24,300

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

Distribution

Hot Wtr Piping/Pump

5%

0-2

\$200

2028

\$4,000

4

\$100

*Insul. Deteriorating, Extent : Moderate, Area Affected : 25%**Location : Boiler Room*

Hot Wtr Piping/Pump

95%

2028

\$76,400

4

\$3,400

Terminal Devices

Air Handler

50%

2024

\$362,600

1

\$15,200

Convactor/Radiator

30%

2034

* *

1

\$4,800

Unit Heater - Steam

20%

2024

\$36,900

4

\$1,300

Air Conditioning

Energy Source

Electricity

100%

2037

* *

1

Conversion Equipment

Reciprocating

50%

2029

\$218,900

1

\$11,400

Compr/Chiller

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

Window/Wall Unit

30%

2024

\$32,200

1

No Component

20%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a 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
Air Conditioning									
Distribution									
	CW & CHW Wtr	50%			2029	\$25,200	4	\$1,200	
	Pipe/Pump								
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2024	\$231,400	1	\$15,200	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2029	\$41,600	2	\$17,100	
	No Component	50%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$27,400	
Exhaust Fans									
	Interior	60%			2029	\$110,100	2	\$900	
	Roof	20%			2037	* *	2	\$300	
	No Component	20%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2039	* *	1		
Water Heater									
	Gas Fired	100%			2028	\$31,500	2	\$700	
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Submersible	100%			2023	\$1,700	4	\$1,600	
Sewage Ejector(s)									
	Compressed Air	100%			2029	\$9,600	4	\$500	
Backflow Preventer									
	Generic	100%			2034	* *	1	\$3,000	
Fixtures									
	Generic	100%							
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%			2029	\$151,500	1-2	\$4,100	

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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Fire Suppression

Chemical System

Dry

100%

2027

\$29,300

1-3

\$3,600

*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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 24-Jan-2018 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,154,400	\$52,500
Interior Architecture	\$308,800	
Electrical		\$643,000
Mechanical		\$391,600
Total	\$1,463,200	\$1,087,000
Importance Code A	\$1,154,400	\$52,500
Importance Code B	\$308,800	\$1,034,500
Total	\$1,463,200	\$1,087,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$4,200	\$29,500	\$6,800	
Interior Architecture	\$38,400			\$2,500
Electrical	\$1,300	\$59,600	\$1,000	\$1,000
Mechanical	\$40,800	\$133,700	\$4,500	\$2,800
Site Pavements	\$37,600			
Total	\$122,200	\$222,900	\$12,300	\$6,300
Importance Code A	\$5,300	\$30,900	\$7,900	\$1,100
Importance Code B	\$55,000	\$192,000	\$4,400	\$5,200
Importance Code C	\$61,900			
Total	\$122,200	\$222,900	\$12,300	\$6,300



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

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%	4+	\$1,154,400	LIFE	**	5	\$52,500		
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 60%									
Location : Exterior Facade									
Masonry: Granite	2%			LIFE	**	5	\$900		
Masonry: Limestone	5%			LIFE	**	5	\$2,200		
Windows									
Aluminum	100%			2045	**	5	\$13,500		
Parapets									
Metal Cornice	50%			2044	**	10	\$10,500		
Wood Cornice	50%			2039	**	5-10	\$43,200		
Roof									
Asphalt Shingle	100%	4+	\$4,200	2042	**				
Loose Units, Extent : Moderate, Area Affected : 5%									
Location : Main Roof									
Soffits									
Cast Stone/Terra Cotta	80%			LIFE	**	5			
Wood	20%			2034	**	5			
Interior									
Floors									
Cast in Place Concrete	50%			LIFE	**	5	\$48,200		
Terrazzo	5%			LIFE	**	5	\$1,700		
Vinyl Tile	45%	Now	\$204,800	2039	**	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									
Interior Walls									
Concrete Masonry Unit	30%			LIFE	**	5	\$5,000		
Masonry: Brick	10%			LIFE	**				
Plaster	30%	Now	\$24,300	LIFE	**	5	\$3,700		
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Rooms 250, 203, 202									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Secondary Stair									
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%	2-4	\$103,900	2042	* *	5	\$13,200	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
		Location : Throughout							
		Water Penetration, Extent : Moderate, Area Affected : 15%							
		Location : Offices							
		Worn/Eroded, Extent : Moderate, Area Affected : 20%							
		Location : Corridors and Offices							
	Plaster	40%	4+	\$14,100	LIFE	* *	5	\$11,000	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : Room 203							
Site Enclosure									
	Free Standing Walls								
	Masonry: Brick	100%			2039	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2042	* *			
	On-Site Walkways								
	Cast in Place Concrete	95%			2034	* *			
	Masonry: Granite	2%			LIFE	* *			
	Pavers/Stone	3%			2038	* *			
Parking/Driveway									
	Cast in Place Concrete	100%	4+	\$37,600	2042	* *			
		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%			2029	\$5,900	5	\$600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement - Electrical Room							
		Explanation : No Nameplate Ratings Available							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2029	\$89,000	5	\$600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : 1- Vertical Section							
	Raceway								
	Conduit	100%			2029	\$42,800	1		
	Panelboards								
	Molded Case Bkrs	75%			2028	\$27,200	5	\$400	
	Molded Case Bkrs	25%			2037	* *	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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Wiring								
	Thermoplastic	75%		2029	\$46,900	1		
	Thermoplastic	25%		2039	* *	1		
Motor Controllers								
	Locally Mounted	100%		2027	\$68,100	5	\$100	
Ground								
Grounding Devices								
	Generic	100%		LIFE	* *	5	\$300	
Stand-by Power								
Transfer Switches								
	Automatic	100%		2027	\$6,600	1	\$6,800	
Lighting								
Interior Lighting								
	Fluorescent	100%		2029	\$439,000	10	\$20,200	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
	Emergency, Service	50%		2029	\$6,600	1		
	Exit, Service	50%		2029	\$4,400	1		
Exterior Lighting								
	HID	30%		2024	\$30,300	10		
	No Component	70%						
Alarm								
Security System								
	No Component	70%						
	Generic	30%		2037	* *	1	\$2,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Hallways And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
	No Component	90%						
	Generic, Analog	10%		2024	\$27,700	1-3	\$1,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Lobby</i>								
<i>Explanation : Fire Alarm System Is Serving The Gasoline Pump Only, Alarm Bells And Manual Pull Stations</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								
	Fuel Oil No 2	100%		2039	* *	5	\$6,800	

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

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									
	Conversion Equipment								
	Hot Water Boiler	100%			2034	* *	1	\$10,900	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Basement						
			Explanation : 1 Unit						
Distribution									
	Hot Wtr Piping/Pump	2%	0-2	\$100	2028	\$800	4		
			Insul. Deteriorating, Extent : Moderate, Area Affected : 50%						
			Location : Boiler Room						
	Hot Wtr Piping/Pump	98%			2028	\$38,200	4	\$1,600	
Terminal Devices									
	Air Handler	10%	0-2	\$35,200	2039	* *	1	\$1,200	
			Noisy/Vibrating, Extent : Severe, Area Affected : 100%						
			Location : Penthouse						
			On Extended Life, Extent : Severe, Area Affected : 10%						
			Location : Penthouse						
	Convector/Radiator	80%			2027	\$107,100	1	\$5,700	
	Fan Coil Unit/Heat	10%			2024	\$37,500	1	\$700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	* *	1		
Conversion Equipment									
	Window/Wall Unit	60%	0-2	\$3,100	2024	\$31,300	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 Non-Functioning Central System						
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,300	
Exhaust Fans									
	Interior	30%			2024	\$26,700	2	\$200	
	No Component	70%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2029	\$186,500	1		
Water Heater									
	Gas Fired	100%			2027	\$15,300	2	\$300	
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%			2029	\$3,800	4	\$500	
Sewage Ejector(s)									
	Electric	100%			2034	* *	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**52 PRECINCT****Asset # : 1898**

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								
	Sprinkler							
	No Component	60%						
	Generic	40%		2029	\$98,000	1-2	\$2,500	
	Chemical System							
	Dry	100%		2024	\$31,700	1-3	\$3,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Fuel Station</i>						
		<i>Explanation : 1 Set Unit</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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 24-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2,Att
Block : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$314,700	
Interior Architecture		\$105,600
Electrical	\$82,100	
Mechanical		\$61,500
Total	\$396,700	\$167,000
Importance Code A	\$314,700	
Importance Code B	\$82,100	\$167,000
Total	\$396,700	\$167,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$3,900	\$9,400		
Interior Architecture	\$2,700	\$700		\$1,400
Electrical	\$2,100	\$1,300	\$200	\$200
Mechanical	\$21,100	\$43,600	\$1,200	\$1,200
Site Pavements	\$20,000			
Total	\$49,800	\$55,000	\$1,400	\$2,800
Importance Code A	\$3,900	\$9,400		
Importance Code B	\$25,600	\$45,600	\$1,400	\$2,800
Importance Code C	\$20,200			
Total	\$49,800	\$55,000	\$1,400	\$2,800



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
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+	\$263,200	LIFE	**	5	\$19,400	
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 40%							
		Location : Exterior Facade							
	Masonry: Limestone	3%			LIFE	**	5	\$500	
	Wood	5%			2034	**	5	\$5,900	
	Wood Overhead Doors	10%			2034	**	5	\$11,900	
Windows									
	Aluminum	100%	4+	\$51,400	2045	**	5	\$1,400	
		Air Infiltration, Extent : Light, Area Affected : 40%							
		Location : All Windows							
Parapets									
	Metal Cornice	50%			2044	**	10	\$200	
	Wood Cornice	50%			2039	**	5-10	\$800	
Roof									
	Asphalt Shingle	100%	4+	\$3,900	2042	**			
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Roof							
Interior									
Floors									
	Cast in Place Concrete	12%			LIFE	**	5	\$3,400	
	Ceramic Tile	3%			2038	**	5	\$400	
	Vinyl Tile	85%			2029	\$105,600	3	\$5,500	
Interior Walls									
	Ceramic Tile	3%			2038	**	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%			2034	**	5	\$1,300	
	Exposed Struc: Concrete	20%			LIFE	**	5	\$400	
	Gypsum Board	30%	4+	\$900	LIFE	**	5	\$4,900	
		Broken/Missing Elements, Extent : Severe, Area Affected : 2%							
		Location : Integrity Control Officers Office							
	Plaster	40%			LIFE	**	5	\$3,300	
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2049	**			
Retaining Walls									
	Cast in Place Concrete	100%			2064	**			
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
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%	0-2	\$20,000	2042	* *

Cracking/Crumbling, Extent : Severe, Area Affected : 60%

Location : Rear Of Building

Pavers/Stone	5%			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

Raceway

Conduit	100%			2029	\$15,600	1		

Panelboards

Fused Disc Sw	50%			2028	\$8,400	5		\$100

Molded Case Bkrs	50%			2028	\$8,400	5		\$100

Wiring

Thermoplastic	100%			2029	\$20,500	1		

Motor Controllers

Locally Mounted	50%			2034	* *	5		

Locally Mounted	50%			2027	\$16,500	5		

Stand-by Power

Transfer Switches

Manual	100%			2029	\$10,000	5		

Generators

Diesel	100%			2025	\$82,100	1		\$1,900

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

Location : 1st Floor

Explanation : Emergency Generator Rated At 65 Kilowatts

Batteries

Lead/Acid	100%			2023	\$1,700	5		\$200

Fuel Storage

Day Tank	10%			2028		5		\$100

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

Location : Generator Room

Explanation : 25 Gallons Rated Capacity

Main Tank	90%			2032	\$600	5		\$100

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

Location : Underground

Explanation : No Available Nameplate Rating Capacity

Lighting

Interior Lighting

Fluorescent	100%			2029	\$31,900	10		\$4,600

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

Location : Throughout The Building

Explanation : T-8 Lamps

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 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%			2029	\$1,400	1		
Exit, Service	50%			2029	\$900	1		
Exterior Lighting								
Fluorescent	5%			2029	\$900	10		
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
	Location : Front Of The Building							
HID	5%			2024	\$1,100	10		
No Component	90%							

Mechanical		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%			2028	\$8,200	4	\$400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Adjacent Building							
		Explanation : Hot Water From Precinct Building							
Terminal Devices									
	Air Handler	20%	0-2	\$4,400	2029	\$14,800	1	\$600	
		Obsolete Equipment, Extent : Moderate, Area Affected : 100%							
		Location : 1st Floor Room 10							
	Air Handler	20%	Now	\$14,800	2039	* *	1	\$600	
		Unit Inoperable, Extent : Severe, Area Affected : 100%							
		Location : 2nd Floor Ceiling							
	Convactor/Radiator	30%			2027	\$8,400	1	\$500	
	Fan Coil Unit/Heat	30%			2024	\$23,600	1	\$500	

Air Conditioning									
	Energy Source								
	Electricity	100%			2037	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	80%			2034	* *	1	\$1,900	
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
				<i>Location : Outside Of Building</i>					
				<i>Explanation : R-410a Refrigerant, Unit Is Mounted On Slab.</i>					
	Split Unit	20%	0-2	\$1,100	2029	\$22,400			
				<i>Not in Service, Extent : Moderate, Area Affected : 10%</i>					
				<i>Location : Gymnasium</i>					
				<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>					
				<i>Location : Gymnasium</i>					
	Distribution								
	CW & CHW Wtr Pipe/Pump	80%			2039	* *	4	\$300	
	No Component	20%							

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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								
Terminal Devices								
	Air Handler/Cool/Ht	50%		2029	\$29,500	1	\$1,600	
	Fan Coil - 4 Pipe	50%		2029	\$61,500	1	\$800	
Heat Rejection								
	Air Cooled Condenser Unit	80%		2034	* *	2	\$2,800	
	Air Cooled Condenser Unit	20%		2029	\$2,100	2	\$700	
Ventilation								
Distribution								
	Ductwork/Diffusers	100%		LIFE	* *	2-5	\$2,800	
Exhaust Fans								
	Interior	100%		2024	\$18,700	2	\$200	
Plumbing								
H/C Water Piping								
	Brass/Copper	100%		2039	* *	1		
Water Heater								
	Electric	100%		2027	\$4,600	4		
Sanitary Piping								
	Cast Iron	100%		LIFE	* *	1		
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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$460,100	\$52,600
Interior Architecture	\$822,000	
Electrical		\$812,000
Mechanical		\$777,300
Site Pavements	\$52,600	
Total	\$1,334,700	\$1,641,900
Importance Code A	\$460,100	\$52,600
Importance Code B	\$822,000	\$1,589,300
Importance Code C	\$52,600	
Total	\$1,334,700	\$1,641,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$96,000		\$3,000	
Interior Architecture	\$118,200		\$500	\$4,200
Electrical	\$33,400	\$2,500	\$4,800	\$3,700
Mechanical	\$33,900	\$6,000	\$28,100	\$5,700
Site Pavements	\$35,500			
Total	\$317,000	\$8,600	\$36,400	\$13,700
Importance Code A	\$110,200	\$1,500	\$4,400	\$1,500
Importance Code B	\$138,900	\$7,100	\$32,000	\$9,700
Importance Code C	\$67,800			\$2,500
Total	\$317,000	\$8,600	\$36,400	\$13,700



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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	\$460,100	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	\$31,000	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	\$46,900	
Stucco Cement	5%			2037	**	5	\$6,000	
Windows								
Aluminum	93%			2040	**	5	\$5,900	
Metal Louvers	5%			2041	**	10	\$2,000	
Steel	2%	Now	\$8,100	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	\$31,200	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	\$4,500	
Interior								
Floors								
Cast in Place Concrete	28%			LIFE	**	5	\$57,500	
Ceramic Tile	2%			2035	**	5	\$900	
Terrazzo	40%	0-2	\$530,200	LIFE	**	5	\$14,700	
Cracking/Crumbling, Extent : Severe, Area Affected : 60%								
Location : 1st Floor								
Vinyl Tile	10%	4+	\$14,500	2037	**	3	\$1,800	
Broken/Missing Elements, Extent : Severe, Area Affected : 30%								
Location : Locker Rooms								
Vinyl Tile 9" X 9"	20%	Now	\$125,600	2042	**	3	\$3,500	
Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Male Locker Room								

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POLICE DEPARTMENT - 056**6 PRECINCT****Asset # : 2785**

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	
Interior									
Interior Walls									
	Cast in Place Concrete	2%	4+	\$15,200	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	\$31,800	
	Glass: Single Pane	2%			LIFE	**	5	\$3,000	
	Marble Panels	2%			LIFE	**	10	\$800	
	Plaster	10%			LIFE	**	5-10	\$8,400	
	SGFT/Glazed Masonry	39%			LIFE	**	10	\$19,400	
Ceilings									
	AcousTileConcealSpLn	65%	Now	\$166,200	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	**	5-10	\$19,000	
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	\$25,900	2049	**			
	Sinking/Subsiding, Extent : Severe, Area Affected : 50%								
	Location : 10th Street								
	On-Site Walkways								
	Cast in Place Concrete	100%	Now	\$52,600	2045	**			
	Sinking/Subsiding, Extent : Moderate, Area Affected : 50%								
	Location : Side Parking Area								
	Parking/Driveway								
	Asphalt	50%	Now	\$9,600	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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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	\$5,900	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	\$89,000	5	\$800	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Electrical Room									
Explanation : Two Vertical Sections									
Raceway									
	Conduit	100%			2032	\$42,800	1		
Panelboards									
	Fused Disc Sw	5%			2031	\$1,800	5		
	Molded Case Bkrs	95%			2031	\$34,500	5	\$700	
Wiring									
	Braided Cloth	30%	2-4	\$18,700	2057	* *	1		
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Throughout The Building									
Explanation : Insulation Aged									
	Thermoplastic	70%			2032	\$43,700	1		
Motor Controllers									
	Locally Mounted	100%			2030	\$68,100	5	\$200	
Ground									
Grounding Devices									
	Generic	100%	2-4	\$11,600	LIFE	* *	5	\$400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Water Main									
Explanation : Corroded									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2030	\$6,600	1	\$9,000	
Generators									
	Diesel	100%			2028	\$68,400	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	\$1,800	5	\$1,100	

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**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	\$800	5	\$1,600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 25 Gallons Rating Capacity							
	Main Tank	70%			2035	* *	5	\$600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Underground Storage							
		Explanation : No Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$586,500	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	\$7,000	1		
	Emergency, Battery	10%			2032	\$4,800	10	\$700	
	Exit, Service	50%			2032	\$5,900	1		
	Exterior Lighting								
	HID	30%			2032	\$40,400	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	\$1,800	
		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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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	5%	Now	\$12,900	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	5%	Now	\$2,600	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	95%			2040	**	4	\$2,100	
Terminal Devices									
	Air Handler	30%			2027	\$141,000	1	\$5,500	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Penthouse, Air Handling Equipment Are Beyond Their Useful Life Cycle Rating							
	Convactor/Radiator	50%			2030	\$89,400	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	10%			2027	\$50,000	1	\$1,000	
	Unit Heater - Hot Water	10%			2027	\$12,500			
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	**	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	50%			2027	\$141,800	1	\$6,800	
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : Roof							
		Explanation : R-410a Refrigerant							
	Window/Wall Unit	30%			2025	\$20,900	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	50%			2042	**	4	\$700	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2027	\$149,900	1	\$9,100	
	No Component	50%							
Heat Rejection									
	No Component	50%							
	No Component	50%							

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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**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
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$25,900	
	Exhaust Fans								
	Interior	90%			2027	\$107,000	2	\$800	
	Wall Unit	10%			2027	\$1,200	2	\$100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	90%			2042	* *	1		
	Galvanized Steel	10%			2030	\$14,700	1		
	Water Heater								
	Gas Fired	100%			2030	\$20,400	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2032	\$5,100	4	\$900	
	Sewage Ejector(s)								
	Electric	100%			2027	\$9,600	4	\$1,800	
	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	\$98,200	1-2	\$2,500	
	Chemical System								
	Dry	10%	Now	\$3,200	2032	\$3,200	1-3	\$300	
	Other Observation, Extent : Severe, Area Affected : 100%								
	Location : Gas Station Outside The Building								
	Explanation : Malfunctioning Unit								
	Dry	90%			2027	\$28,500	1-3	\$3,500	

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.

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,055,600	\$838,400
Interior Architecture	\$442,500	
Electrical		\$580,900
Mechanical	\$128,300	\$382,600
Total	\$1,626,300	\$1,801,900
Importance Code A	\$1,055,600	\$838,400
Importance Code B	\$506,600	\$963,400
Importance Code C	\$64,200	
Total	\$1,626,300	\$1,801,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$34,100	\$5,200		\$2,300
Interior Architecture	\$67,300	\$1,200		\$5,100
Electrical	\$36,100	\$500	\$700	\$88,500
Mechanical	\$69,300	\$6,600	\$7,200	\$54,300
Site Enclosure	\$2,500			
Site Pavements	\$28,300			
Total	\$237,600	\$13,500	\$7,800	\$150,200
Importance Code A	\$55,200	\$6,600	\$1,400	\$3,700
Importance Code B	\$151,600	\$5,600	\$6,400	\$146,500
Importance Code C	\$30,800	\$1,200		
Total	\$237,600	\$13,500	\$7,800	\$150,200



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
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	\$226,300	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	\$1,400	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	\$99,200	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	\$354,400	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	\$13,800	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	\$375,800	2031	\$751,500			
	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	\$14,100	10	\$5,600	
Interior									
	Floors								
	Cast in Place Concrete	25%	Now	\$25,100	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	\$16,800	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	\$225,900	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	* *	5	\$2,500	
	Concrete Masonry Unit	35%			LIFE	* *	5	\$11,500	
	Gypsum Board	10%			LIFE	* *	5	\$4,900	
	Metal Security Bars	7%	4+	\$64,200	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.
** 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	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior									
	Ceilings								
	AcousTileConcealSpLn	65%	Now	\$152,400	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	\$23,300	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	\$2,000	LIFE	* *	5	\$2,700	
		Deformed/Dented, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
Site Enclosure									
	Fence/Gates								
	Concrete Masonry Unit	60%	Now	\$2,500	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	\$28,300	2034	* *			
		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%								

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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
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	\$31,600	1		
	Under Construction	20%							
Panelboards									
	Fused Disc Sw	10%			2030	\$3,400	5	\$100	
	Molded Case Bkrs	70%			2030	\$23,500	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	\$50,300	5	\$200	
	Locally Mounted	20%	0-2	\$12,600	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	\$519,900	10	\$25,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T- 8 Lamps							
	Fluorescent	2%			2031	\$10,600	10	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Compact Fluorescent Lights							
Egress Lighting									
	Exit, Service	100%			2026	\$10,800	1		
Exterior Lighting									
	HID	20%			2026	\$24,400	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

\$19,500

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

\$33,400

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

100%

Fuel

2041

* *

1

Conversion Equipment

Furnace

10%

2031

\$7,100

1

\$1,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof**Explanation : 1 Rooftop Package Unit*

Hot Water Boiler

90%

Now

\$21,000

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

\$2,100

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	\$31,900	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	\$106,300	1	\$4,500	
	Convactor/Radiator	30%			2029	\$48,500	1	\$2,800	
	Unit Heater - Steam	20%			2036	* *	4	\$800	
		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	\$128,300	1	\$6,700	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 1 Unit, Roof							
	Ext Pkg Unit - Heating/Cooling	10%			2031	\$37,800	2	\$200	
		R-22 Refrigerant, Extent : Light, Area Affected : 10%							
		Location : 1 Unit, Roof							
	Window/Wall Unit	30%			2026	\$18,900	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2041	* *	4	\$700	
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2031	\$152,600	1	\$8,900	
	No Component	50%							
	Heat Rejection								
	Air Cooled Condenser Unit	50%			2026	\$27,400	2	\$10,000	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	10%	0-2	\$1,400	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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Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

Mechanical		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	\$64,500	2	\$500	
	Roof	40%			2036	* *	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	70%			2041	* *	1		
	Galvanized Steel	30%			2029	\$39,800	1		
	Water Heater								
	Gas Fired	100%			2029	\$18,400	2	\$400	
	Sanitary Piping								
	Cast Iron	10%	Now	\$8,800	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	\$1,000	2026	\$1,000	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	\$59,200	1-2	\$1,600	
	Chemical System								
	Dry	2%			2026	\$600	1-3	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside Of The Building							
		Explanation : For Gas Station							
	No Component	98%							

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 33,620 **Project Type** : POLICE
Date of Survey : 24-Jul-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 7371 **Lot** : 52 **BIN** : 3200556

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Interior Architecture	\$237,100	
Electrical		\$872,100
Mechanical	\$373,700	\$402,300
Total	\$610,800	\$1,274,400
Importance Code A	\$136,100	
Importance Code B	\$413,400	\$1,274,400
Importance Code C	\$61,300	
Total	\$610,800	\$1,274,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$83,400		\$1,600	
Interior Architecture	\$51,200	\$2,300		\$2,900
Electrical	\$8,300	\$4,200	\$4,800	\$3,900
Mechanical	\$54,600	\$8,100	\$93,600	\$8,400
Site Enclosure	\$39,800			
Site Pavements	\$26,500			
Total	\$263,700	\$14,600	\$100,000	\$15,200
Importance Code A	\$83,400	\$1,700	\$3,700	\$1,700
Importance Code B	\$108,600	\$13,000	\$96,300	\$13,600
Importance Code C	\$71,700			
Total	\$263,700	\$14,600	\$100,000	\$15,200



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

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	90%	Now	\$26,800	LIFE	**	5	\$31,900	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Around Entrance								
Metal Panel	2%			2050	**	5-10	\$4,900	
Metal Sect. OHD	5%			2043	**	5	\$5,500	
Pre-Cast Concrete	3%			LIFE	**	5	\$3,500	
Windows								
Aluminum	97%	Now	\$26,100	2038	**	5	\$1,400	
Weather Strip Missing, Extent : Light, Area Affected : 15%								
Location : Throughout								
Metal Louvers	3%			2039	**	10	\$500	
Parapets								
Masonry: Brick Cavity	8%			LIFE	**	5	\$600	
Metal Panel	2%			2050	**	5	\$600	
Pre-Cast Concrete	60%			LIFE	**	5	\$28,000	
Stucco Cement	30%			2043	**	5	\$5,700	
Roof								
Built-Up (BUR)	95%	Now	\$22,100	2035	**			
Blisters, Extent : Moderate, Area Affected : 5%								
Location : Northeast Corner								
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%			2043	**	10	\$2,800	
Soffits								
Cast in Place Concrete	100%			LIFE	**	5	\$5,300	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$15,200	
Paint Peeling, Extent : Light, Area Affected : 10%								
Location : Basement And Penthouse								
Ceramic Tile	10%			2039	**	5	\$4,600	
Terrazzo	25%	Now	\$60,300	LIFE	**	5	\$9,000	
Cracking/Crumbling, Extent : Light, Area Affected : 15%								
Location : Lobby								
Vinyl Tile	50%	Now	\$22,100	2035	**	3	\$8,700	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Throughout Offices								
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Throughout 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**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	\$29,100	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	\$61,300	LIFE	**	5	\$19,700	
Vertical Cracks, Extent : Moderate, Area Affected : 10%								
Location : Basement Boiler Room								
Metal Panel	10%			LIFE	**			
SGFT/Glazed Masonry	25%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	55%	Now	\$115,500	2035	**	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	\$1,400	
Exposed Struc: Steel	5%			LIFE	**			
Plaster	20%			LIFE	**	5	\$5,800	
Site Enclosure								
Fence/Gates								
Exposed Struc: Steel	100%	Now	\$33,700	LIFE	**			
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Missing Gates Both North And South Side								
Deformed/Dented, Extent : Moderate, Area Affected : 10%								
Location : Throughout Parking Lot								
Free Standing Walls								
Masonry: Brick	100%	0-2	\$6,100	2050	**			
Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : North Of Parking Lot								
Retaining Walls								
Cast in Place Concrete	100%			2065	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$23,600	2043	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : North And South Sides Of Property								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : At Tree Pits								

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**

Architecture		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%				2039	**			
Cast in Place Concrete	20%				2043	**			
Masonry: Granite	10%	Now		\$1,800	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Main Entrance Steps</i>									

Parking/Driveway

Asphalt	95%				2039	**			
Cast in Place Concrete	5%	Now		\$1,000	2043	**			
<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%				2040	**	5	\$900	
<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%				2040	**	5	\$900	

Raceway

Conduit	100%				2040	**	1		

Panelboards

Fused Disc Sw	10%				2038	**	5	\$100	
Molded Case Bkrs	90%				2038	**	5	\$800	

Wiring

Thermoplastic	100%				2040	**	1		

Motor Controllers

Locally Mounted	50%				2035	**	5	\$100	
Locally Mounted	50%				2043	**	5	\$100	

Ground

Grounding Devices

Generic	100%				LIFE	**	5	\$500	

Stand-by Power

Transfer Switches

Automatic	100%				2035	**	1	\$10,300	

Generators

Diesel	100%				2033	**	1	\$13,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Generator Room In Garage</i>									
<i>Explanation : One 125 Kilowatt</i>									

Batteries

Lead/Acid	100%				2023		5	\$1,200	

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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									
	Fuel Storage								
	Day Tank	50%			2038	* *	5	\$3,100	
		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	\$1,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : 6,000 Gasllon Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2030	\$619,800	10	\$30,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Egress Lighting								
	Emergency, Service	50%			2030	\$9,300	1		
	Exit, Service	50%			2030	\$6,300	1		
	Exterior Lighting								
	HID	30%			2030	\$42,700	10		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside Perimeter							
		Explanation : Operated Via Switch And Timer							
	No Component	70%							
Alarm									
	Security System								
	No Component	50%							
	Generic	50%			2030	\$57,000	1	\$6,300	
	Fire/Smoke Detection								
	No Component	50%							
	Generic, Digital	50%			2030	\$195,200	1-3	\$10,400	
		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%			2040	* *	1		

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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
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%	Now	\$136,100	2035	**	1	\$15,000	
		Broken, Extent : Severe, Area Affected : 50%							
		Location : Boiler A Not Working							
		Corroded, Extent : Moderate, Area Affected : 70%							
		Location : Corrosion On Both Boilers							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 2 Hot Water Boilers							
	Distribution								
	Hot Wtr Piping/Pump	100%			2038	**	4	\$1,700	
	Terminal Devices								
	Air Handler	50%			2030	\$248,300	1	\$10,400	
	Convactor/Radiator	50%			2035	**	1	\$5,400	
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	**	1		
	Conversion Equipment								
	Centrifugal, Elec Chiller	60%	Now	\$24,000	2033	**	1	\$19,600	
		Leak Evident, Extent : Severe, Area Affected : 60%							
		Location : Refrigerant Leak Requires Additional Refrigerant							
		R-134a Refrigerant, Extent : Light, Area Affected : 60%							
		Location : Penthouse							
	Window/Wall Unit	40%			2025	\$29,400	1		
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : All Rooms							
		Explanation : Window Units Needed Because Central Air Condition Unit Is Undersized.							
	Distribution								
	CW & CHW Wtr Pipe/Pump	60%			2040	**	4	\$1,500	
	No Component	40%							
	Terminal Devices								
	Air Handler/Cool/Ht	60%			2025	\$237,600	1	\$12,500	
	No Component	40%							
	Heat Rejection								
	Air Cooled Condenser Unit	60%			2035	**	2	\$14,100	
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$18,700	
	Exhaust Fans								
	Interior	40%			2030	\$50,300	2	\$400	
	Roof	60%	Now	\$3,500	2030	\$35,200	2	\$500	
		Broken, Extent : Severe, Area Affected : 10%							
		Location : One Of Five Units On The Roof							

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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
Plumbing									
	H/C Water Piping Brass/Copper	100%			2040	**	1		
	Water Heater Gas Fired	100%			2025	\$21,500	2	\$500	
	Sanitary Piping Cast Iron	100%	Now	\$12,900	LIFE	**	1		
			Blockage /Clogged, Extent : Severe, Area Affected : 10% Location : Floor Drains						
	Storm Drain Piping Cast Iron	100%			LIFE	**	1		
	Sump Pump(s) Non-Submersible	100%	Now	\$2,700	2030	\$5,400	4	\$700	
			Broken, Extent : Severe, Area Affected : 30% Location : Basement						
	Sewage Ejector(s) Electric	100%	0-2	\$5,100	2030	\$10,200	4	\$1,300	
			Malfunctioning, Extent : Severe, Area Affected : 50% Location : Basement						
	Backflow Preventer Generic	100%			2030	\$9,000	1	\$2,100	
	Fixtures Generic	100%							
Fire Suppression									
	Sprinkler No Component	70%							
	Generic	30%			2030	\$103,700	1-2	\$2,800	
	Chemical System Dry	100%			2025	\$29,300	1-3	\$3,600	
			Dry System, Extent : Light, Area Affected : 100% Location : Gas Station Outside The Building						

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 25-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 6407 **Lot** : 1 **BIN** : 3167817

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$125,300	\$215,400
Interior Architecture	\$194,800	\$42,100
Electrical	\$63,200	\$5,800
Mechanical		\$291,200
Site Enclosure	\$147,200	
Site Pavements	\$103,800	
Total	\$634,300	\$554,400
Importance Code A	\$125,300	\$215,400
Importance Code B	\$361,800	\$339,000
Importance Code C	\$147,200	
Total	\$634,300	\$554,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$45,000	\$3,400	\$6,800	
Interior Architecture	\$27,100	\$5,400	\$1,700	\$600
Electrical	\$3,800	\$43,600	\$1,900	\$1,600
Mechanical	\$41,400	\$17,300	\$3,600	\$2,900
Total	\$117,200	\$69,600	\$13,900	\$5,000
Importance Code A	\$47,100	\$5,500	\$8,900	\$2,100
Importance Code B	\$62,000	\$64,100	\$5,000	\$2,900
Importance Code C	\$8,100			
Total	\$117,200	\$69,600	\$13,900	\$5,000



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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
Exterior									
	Exterior Walls								
	Masonry: Brick	70%	4+	\$69,100	LIFE	* *	5	\$40,900	
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : 3rd And 2nd Floor Stair Landing							
	Masonry: Granite	2%			LIFE	* *	5	\$900	
	Masonry: Limestone	25%			LIFE	* *	5	\$10,900	
	Metal Coiling Doors	3%			2034	* *	5	\$5,500	
Windows									
	Aluminum	100%			2045	* *	5	\$13,500	
Parapets									
	Masonry: Brick	30%	Now	\$25,400	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	\$56,200	2044	* *			
		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%			2049	* *	5	\$1,300	
Roof									
	Modified Bitumen	70%			2029	\$215,400	10	\$14,200	
	Modified Bitumen	30%	Now	\$18,500	2034	* *			
		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

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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%			2038	**	5	\$1,300		
Mosaic Tile	2%	Now	\$17,800	2034	**	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%			2034	**	3	\$5,000		
Vinyl Tile	10%			2029	\$42,100	3	\$2,200		
Wood	5%			2044	**	5	\$4,100		
Interior Walls									
Ceramic Tile	3%			2038	**	5	\$1,200		
Concrete Masonry Unit	25%			LIFE	**	5	\$4,200		
Masonry: Brick	12%			LIFE	**				
Plaster	50%			LIFE	**	5	\$6,200		
Plaster	10%	Now	\$7,500	LIFE	**	5	\$1,200		
Cracking/Crumbling, Extent : Severe, Area Affected : 50%									
Location : At Windows, At Radiators Near Windows, Locker Rooms, Squad Room									
Worn/Eroded, Extent : Severe, Area Affected : 25%									
Location : At Windows									
Ceilings									
AcousTileSusp.Lay-In	15%			2034	**	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	\$194,800	LIFE	**	5	\$16,500		
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%									
Location : Toilet Rooms, Female Toilet, Desk Sergeant, LAPD Office									
Site Enclosure									
Fence/Gates									
Iron Picket	100%	Now	\$147,200	2079	**				
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	\$103,800	2046	**				
Cracking/Crumbling, Extent : Severe, Area Affected : 50%									
Location : Bath And Bay 22									
Parking/Driveway									
Cast in Place Concrete	100%			2034	**				

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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
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2049	* *	5	\$100	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Electrical Room					
				Explanation : 2 Main Service Disconnect Switches Rated At 600 Amperes Each And 1 Main Service Disconnect Switch Rated At 400 Amperes.					
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2049	* *	5	\$100	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Electrical Room					
				Explanation : 2- Vertical Sections					
	Raceway								
	Conduit	90%			2049	* *	1		
	Conduit	10%			2029	\$4,000	1		
	Panelboards								
	Molded Case Bkrs	90%			2045	* *	5	\$500	
	Molded Case Bkrs	10%			2028	\$3,400	5	\$100	
	Wiring								
	Thermoplastic	90%			2049	* *	1		
	Thermoplastic	10%			2029	\$5,800	1		
	Motor Controllers								
	Locally Mounted	100%			2042	* *	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$300	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2027	\$6,100	1	\$6,600	
	Generators								
	Diesel	100%			2025	\$63,200	1	\$8,300	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement					
				Explanation : Emergency Generator Rated At 50 Kilowatts					
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$800	
	Fuel Storage								
	Main Tank	100%			2057	* *	5	\$600	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Outside					
				Explanation : No Available Nameplate Rating Capacity					
Lighting									
	Interior Lighting								
	Fluorescent	100%			2034	* *	10	\$19,500	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Throughout The Building					
				Explanation : T-8 Lamps					

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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

Lighting

Egress Lighting

Emergency, Service

50%

2034

* *

1

Exit, Service

50%

2034

* *

1

Exterior Lighting

Fluorescent

10%

2024

\$7,700

10

\$200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Front Of The Building**Explanation : Compact Fluorescent Lighting Fixtures*

HID

10%

2034

* *

10

No Component

80%

Alarm

Security System

No Component

80%

Generic

20%

2024

\$14,500

1

\$1,600

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cells**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%

2049

* *

1

Conversion Equipment

Steam Boiler

100%

2034

* *

1

\$21,100

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

Distribution

Steam Piping/Pump

100%

2029

\$98,900

Terminal Devices

Convactor/Radiator

100%

2027

\$119,800

1

\$6,900

Air Conditioning

Energy Source

Electricity

100%

2037

* *

1

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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									
	Conversion Equipment								
	Exterior Pkg Unit - Cooling	40%			2029	\$72,500	2	\$500	
		R-22 Refrigerant, Extent : Light, Area Affected : 40%							
		Location : Lower Roof							
	Window/Wall Unit	10%	0-2	\$4,700	2029	\$4,700	1		
		Malfunctioning, Extent : Moderate, Area Affected : 100%							
		Location : Various Locations							
		Obsolete Equipment, Extent : Moderate, Area Affected : 100%							
		Location : Various Locations							
	Window/Wall Unit	30%			2023	\$14,000	1		
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	40%			LIFE	* *	2-5	\$4,800	
	No Component	60%							
	Exhaust Fans								
	Roof	40%			2029	\$14,900	2	\$300	
	No Component	60%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2039	* *	1		
	Galvanized Steel	20%	Now	\$5,900	2034	* *	1		
		Corroded, Extent : Severe, Area Affected : 100%							
		Location : Water Main And Throughout Basement, It Causes Lack Of Pressure In 3rd Floor							
	Water Heater								
	Gas Fired	100%			2024	\$13,600	2	\$300	
	Sanitary Piping								
	Cast Iron	40%	Now	\$13,100	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	\$800	2024	\$800	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.

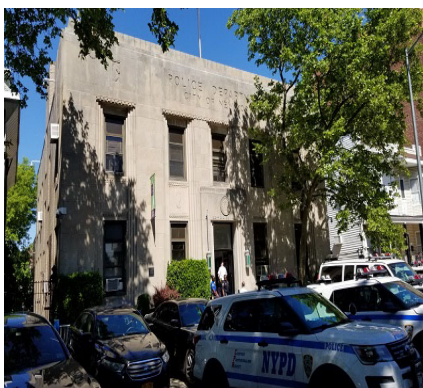
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$99,600	\$229,800
Interior Architecture	\$142,700	\$129,100
Electrical		\$302,900
Total	\$242,400	\$661,800
Importance Code A	\$99,600	\$229,800
Importance Code B	\$142,700	\$432,000
Total	\$242,400	\$661,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$98,000			\$100
Interior Architecture	\$101,800			\$1,700
Electrical	\$6,900	\$1,100	\$2,300	\$5,500
Mechanical	\$18,000	\$15,700	\$4,500	\$4,200
Site Enclosure	\$300			
Site Pavements	\$6,300			
Total	\$231,300	\$16,800	\$6,800	\$11,500
Importance Code A	\$99,300	\$1,300	\$1,300	\$1,400
Importance Code B	\$86,900	\$15,600	\$5,500	\$10,000
Importance Code C	\$45,200			
Total	\$231,300	\$16,800	\$6,800	\$11,500



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**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	\$99,600	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	\$48,100	LIFE	**	5	\$2,900	
		Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
		Location : Street Facade							
Windows									
	Aluminum	100%	Now	\$17,900	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	\$1,800	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	\$229,800	10	\$15,100	
	Skylight, Metal/Glass	5%	Now	\$26,300	2041	**			
		Broken/Missing Elements, Extent : Light, Area Affected : 10%							
		Location : Throughout							
		Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%							
		Location : Women Locker Skylight							

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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	\$1,200	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	\$34,900	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+	\$27,100	LIFE	**	5	\$4,100	
		Worn/Eroded, Extent : Light, Area Affected : 100%							
		Location : Throughout							
	Vinyl Tile	65%	Now	\$64,500	2031	\$129,100	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	\$4,000	LIFE	**			
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Marble Panels	10%	0-2	\$16,400	LIFE	**			
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Plaster	55%	Now	\$18,100	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							

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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	\$78,200	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	**				

On-Site Walkways

Cast in Place Concrete	100%	Now	\$5,400	2036	**				

*Tripping Hazard, Extent : Moderate, Area Affected : 10%**Location : Left Alley***Parking/Driveway**

Cast in Place Concrete	100%	2-4	\$900	2036	**				

*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	

*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	

Raceway

Conduit	70%			2031		\$10,900	1		

Conduit	30%			2041	**		1		

Panelboards

Fused Disc Sw	10%			2030		\$3,400	5		

Molded Case Bkrs	60%			2039	**		5	\$200	

Molded Case Bkrs	30%			2030		\$10,100	5	\$100	

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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	\$6,100	1	\$4,000	
Generators									
	Diesel	100%			2027	\$63,200	1	\$5,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : No Available Nameplate Ratings									
Batteries									
	Lead/Acid	100%			2026	\$1,700	5	\$500	
Fuel Storage									
	Day Tank	100%			2030	\$1,100	5	\$2,400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
Lighting									
Interior Lighting									
	Fluorescent	100%			2031	\$239,700	10	\$11,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
Egress Lighting									
	Emergency, Service	100%			2031	\$7,200	1		
Exterior Lighting									
	HID	15%			2031	\$8,300	10		
	Incandescent	5%			2026	\$2,300	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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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	\$2,900	2041	**			
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : No Zome Valves, No Temperature Control							
	No Component	5%							
Terminal Devices									
	Convactor/Radiator	70%			2036	**	1	\$2,900	
	Unit Heater - Steam	5%			2026	\$2,400	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%			2024	\$5,700	1		
	No Component	10%							
Distribution									
	Ductwork/Diffusers	70%	0-2	\$11,500	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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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								
	Gas Fired	100%			2024	\$8,300	2	\$200	
Sanitary Piping									
	Cast Iron	100%	Now	\$2,000	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						

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 25-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 5502 **Lot** : 43 **BIN** : 3131362

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Interior Architecture		\$23,100
Electrical	\$63,200	
Total	\$63,200	\$23,100
Importance Code B	\$63,200	\$23,100
Total	\$63,200	\$23,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$23,900	\$14,500		
Interior Architecture	\$700		\$600	\$300
Electrical	\$14,500	\$10,400	\$800	\$800
Mechanical	\$10,300	\$11,600	\$1,400	\$1,400
Site Pavements	\$24,900			
Total	\$74,200	\$36,500	\$2,800	\$2,500
Importance Code A	\$24,900	\$15,600	\$1,000	\$1,000
Importance Code B	\$24,500	\$20,900	\$1,800	\$1,500
Importance Code C	\$24,900			
Total	\$74,200	\$36,500	\$2,800	\$2,500



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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

Architecture		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	\$10,800	
	Masonry: Brick	25%	Now	\$12,100	LIFE	**	5	\$3,600	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : Stairs									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Stairs At Glass Block									
Windows									
	Aluminum	95%	Now	\$11,600	2051	**	5	\$1,200	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Payroll Office									
	Glass Block	5%	4+	\$100	LIFE	**	5	\$100	
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%									
Location : Front Stairway									
Parapets									
	Masonry: Brick	95%			LIFE	**	5		
	Metal Panel	5%			2049	**	5		
Roof									
	Built-Up (BUR)	100%			2034	**	10	\$14,500	
Soffits									
	Stucco Cement	100%			2042	**	5		
Interior									
Floors									
	Cast in Place Concrete	25%			LIFE	**	5	\$8,800	
	Ceramic Tile	5%			2038	**	5	\$800	
	Terrazzo	25%			LIFE	**	5	\$3,200	
	Vinyl Tile	30%			2037	**	3	\$1,800	
	Vinyl Tile	15%			2029	\$23,100	3	\$1,200	
Interior Walls									
	Concrete Masonry Unit	2%			LIFE	**	5	\$100	
	Gypsum Board	20%			LIFE	**	5	\$1,900	
	Plaster	48%			LIFE	**	5	\$2,300	
	SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings									
	Exposed Struc: Concrete	50%			LIFE	**	5	\$1,300	
	Plaster	50%			LIFE	**	5	\$5,000	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Stairs									
Site Enclosure									
	Free Standing Walls								
	Masonry: Brick	100%			2039	**			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2046	**			
On-Site Walkways									
	Cast in Place Concrete	100%			2042	**			

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**

Architecture		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%	4+	\$24,900	2042	* *			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</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

Fused Disc Sw	100%			2049	* *	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 400 Amperes.</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2049	* *	5	\$300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : 1- Vertical Section</i>								

Raceway

Conduit	80%			2029	\$12,500	1		
Conduit	20%			2049	* *	1		

Panelboards

Molded Case Bkrs	60%			2028	\$20,100	5	\$200	
Molded Case Bkrs	40%			2045	* *	5	\$100	

Wiring

Braided Cloth	60%	2-4	\$11,700	2054	* *	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								

Thermoplastic	40%			2049	* *	1		

Ground

Grounding Devices

Generic	100%			LIFE	* *	5	\$200	

Stand-by Power

Transfer Switches

Automatic	100%			2034	* *	1	\$3,200	

Generators

Diesel	100%			2025	\$63,200	1	\$4,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 40 Kilowatts</i>								

Batteries

Lead/Acid	100%			2023	\$1,700	5	\$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**

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	5%			2037	* *	5	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 30 Gallons Rated Capacity							
	Main Tank	95%			2044	* *	5	\$300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 550 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	98%			2034	* *	10	\$9,300	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	LED	2%			2037	* *			
	Egress Lighting								
	Emergency, Service	50%			2034	* *	1		
	Exit, Service	50%			2034	* *	1		
	Exterior Lighting								
	HID	30%			2029	\$13,100	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2029	\$7,000	1	\$800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Parking Lot							
		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%			2049	* *	1		
	Conversion Equipment								
	Steam Boiler	100%			2046	* *	1	\$10,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : One Boiler							
	Distribution								
	Steam Piping/Pump	100%			2029	\$47,900			

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**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								
	Convector/Radiator	40%	0-2	\$1,200	2027	\$23,200	1	\$1,200	
		Leak Evident, Extent : Moderate, Area Affected : 5%							
		Location : Valves, Various Locations							
	Convector/Radiator	40%			2027	\$23,200	1	\$1,300	
	Fan Coil Unit/Heat	20%			2034	**	1	\$700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	**	1		
	Conversion Equipment								
	Window/Wall Unit	30%	0-2	\$6,800	2029	\$6,800	1		
		Malfunctioning, Extent : Moderate, Area Affected : 100%							
		Location : Various Locations							
		Obsolete Equipment, Extent : Moderate, Area Affected : 100%							
		Location : Various Locations							
	Window/Wall Unit	45%			2024	\$10,200	1		
	No Component	25%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2039	**	1		
	Galvanized Steel	20%			2027	\$9,500	1		
	Water Heater								
	Gas Fired	100%			2028	\$6,600	2	\$200	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%	Now	\$1,100	LIFE	**	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 10%							
		Location : Water Backup In Basement And Parking Lot							
Fixtures									
	Generic	50%							
		Obsolete Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Generic	50%							

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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 26-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 5111 **Lot** : 24 **BIN** : 3117400

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$101,800	\$85,900
Interior Architecture		\$53,700
Electrical	\$98,900	\$298,900
Mechanical		\$603,300
Total	\$200,700	\$1,041,800
Importance Code A	\$101,800	\$85,900
Importance Code B	\$98,900	\$955,900
Total	\$200,700	\$1,041,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$130,400	\$20,400	\$6,200	
Interior Architecture	\$4,000		\$3,500	\$23,500
Electrical	\$7,000	\$38,600	\$3,900	\$3,700
Mechanical	\$50,600	\$74,300	\$10,700	\$5,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$195,900	\$137,200	\$28,200	\$36,600
Importance Code A	\$132,200	\$22,800	\$8,000	\$1,900
Importance Code B	\$61,800	\$114,400	\$20,200	\$34,700
Importance Code C	\$1,900			
Total	\$195,900	\$137,200	\$28,200	\$36,600



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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	\$45,600	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	25%	Now	\$50,500	LIFE	* *	5	\$12,000		
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Foundation									
Metal Coiling Doors	5%	Now	\$30,600	2034	* *	5	\$3,800		
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%									
Location : Garage Door									
Pre-Cast Concrete	55%	Now	\$49,000	LIFE	* *	5	\$85,900		
Caulking Deteriorated, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Explanation : null									
Windows									
Aluminum	95%			2045	* *	5	\$12,300		
Metal Louvers	5%			2038	* *	10	\$4,100		
Parapets									
Cast in Place Concrete	70%			LIFE	* *	5	\$44,800		
Metal Rail	30%			2034	* *	5-10	\$33,600		
Roof									
Built-Up (BUR)	100%	Now	\$51,300	2034	* *				
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%									
Location : Over Second Floor									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Over Second Floor									
Soffits									
Cast in Place Concrete	100%	4+	\$5,200	LIFE	* *	5	\$20,600		
Exposed Reinforcement, Extent : Moderate, Area Affected : 2%									
Location : Soffit Area									
Interior									
Floors									
Cast in Place Concrete	5%			LIFE	* *	5	\$6,200		
Ceramic Tile	5%			2038	* *	5	\$2,800		
Terrazzo	30%			LIFE	* *	5	\$13,200		
Vinyl Tile	10%			2029	\$53,700	3	\$2,800		
Vinyl Tile	50%			2037	* *	3	\$10,600		

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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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Interior

Interior Walls

Ceramic Tile	5%		2038	**	5	\$3,800
Concrete Masonry Unit	35%		LIFE	**	5	\$10,700
Metal Panel	10%		LIFE	**		
Plaster	15%		LIFE	**	5	\$3,400
SGFT/Glazed Masonry	35%		LIFE	**		

Ceilings

AcousTileSusp.Lay-In	80%		2046	**	5	\$45,500
Exposed Struc: Concrete	10%		LIFE	**	5	\$900
Exposed Struc: Steel	5%		LIFE	**		
Under Construction	5%					

Other Observation, Extent : N/A, Area Affected : 0%

Location : Basement

Explanation : Ceiling Under Construction

Site Enclosure

Fence/Gates

Chain Link	100%		2055	**		

Retaining Walls

Masonry: Brick	100%		2049	**		

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%		2042	**		

Parking/Driveway

Asphalt	100%		2038	**		

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

Service Equipment

Molded Case Bkrs	100%		2029	\$9,300	5	\$1,100

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

Location : Basement

Explanation : Main Service Switch Rated At 1600 Amperes.

Switchgear / Switchboard

Molded Case Bkrs	100%		2029	\$109,600	5	\$1,100

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

Location : Electrical Room

Explanation : 1- Vertical Section

Raceway

Conduit	95%		2029	\$54,700	1	
Conduit	5%		2049	**	1	

Panelboards

Fused Disc Sw	2%		2045	**	5	
Molded Case Bkrs	95%		2028	\$47,800	5	\$1,000
Molded Case Bkrs	3%		2045	**	5	

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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
Under 600 Volts									
Wiring									
	Thermoplastic	95%			2029	\$82,100	1		
	Thermoplastic	5%			2049	* *	1		
Motor Controllers									
	Locally Mounted	50%			2027	\$52,400	5	\$100	
	Locally Mounted	50%			2042	* *	5	\$100	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$600	
Stand-by Power									
Transfer Switches									
	Automatic	50%			2027	\$6,300	1	\$6,300	
	Automatic	50%			2042	* *	1	\$6,300	
Generators									
	Diesel	100%			2025	\$98,900	1	\$15,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room, Garage									
Explanation : Emergency Generator Rated At 75 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,500	
Fuel Storage									
	Day Tank	10%			2028	\$300	5	\$700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallon Capacity									
	Underground Storage	90%			LIFE	* *	5	\$2,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	98%			2034	* *	10	\$33,800	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	LED	2%			2037	* *			
Egress Lighting									
	Emergency, Service	50%			2034	* *	1		
	Exit, Service	50%			2034	* *	1		
Exterior Lighting									
	HID	20%			2029	\$34,500	10		
	LED	10%			2037	* *			
	No Component	70%							
Alarm									

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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	

Alarm

Security System

No Component

90%

Generic

10%

2037

* *

1

\$1,500

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

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2034

* *

1-3

\$7,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Hallways**Explanation : Smoke Detector, Strobe Lights, Horns 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%

2049

* *

1

Conversion Equipment

Hot Water Boiler

100%

2042

* *

1

\$18,600

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

Distribution

Hot Wtr Piping/Pump

100%

2028

\$61,700

4

\$2,800

Terminal Devices

Air Handler

30%

2029

\$166,900

1

\$7,000

Convactor/Radiator

65%

2027

\$137,600

1

\$7,900

Unit Heater - Steam

5%

2024

\$7,100

4

\$300

Air Conditioning

Energy Source

Electricity

100%

2045

* *

1

Conversion Equipment

Reciprocating

40%

2034

* *

1

\$7,000

Compr/Chiller

*R-134a Refrigerant, Extent : Light, Area Affected : 40%**Location : Penthouse*

Window/Wall Unit

50%

2023

\$41,200

1

No Component

10%

Distribution

CW & CHW Wtr

40%

2039

* *

4

\$1,100

Pipe/Pump

No Component

60%

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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
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	40%			2029	\$159,700	1	\$9,300	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	40%			2029	\$28,700	2	\$10,500	
	No Component	60%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$21,000	
	Exhaust Fans								
	Interior	30%			2029	\$42,200	2	\$300	
	Roof	15%			2029	\$9,900	2	\$200	
	Roof	15%			2037	* *	2	\$200	
	No Component	40%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	* *	1		
	Water Heater								
	Gas Fired	100%			2024	\$24,100	2	\$600	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	5%	0-2	\$1,200	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%			2024	\$6,500	4	\$1,300	
	Sewage Ejector(s)								
	Under Construction	100%							
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement To 3rd Floor							
		Explanation : One Unit							
Fire Suppression									
	Sprinkler								
	No Component	80%							
	Generic	20%			2029	\$77,500	1-2	\$2,100	

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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

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%		2024	\$29,300	1-3	\$3,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Gas Station, Outside</i>						
		<i>Explanation : 1 Set</i>						

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 23-Feb-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 5817 **Lot** : 55 **BIN** : 3144156

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$73,900	
Interior Architecture	\$179,000	
Electrical	\$63,200	\$754,600
Mechanical	\$422,500	\$664,800
Site Pavements	\$54,100	
Total	\$792,700	\$1,419,400
Importance Code A	\$73,900	\$258,500
Importance Code B	\$664,700	\$1,161,000
Importance Code C	\$54,100	
Total	\$792,700	\$1,419,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$83,200	\$2,300		
Interior Architecture	\$96,100			\$2,500
Electrical	\$22,600	\$5,300	\$2,800	\$2,800
Mechanical	\$53,000	\$83,000	\$10,700	\$6,000
Site Enclosure	\$19,600			
Site Pavements	\$9,800			
Total	\$284,200	\$90,500	\$13,600	\$11,300
Importance Code A	\$88,400	\$4,300	\$1,600	\$1,600
Importance Code B	\$166,400	\$86,200	\$12,000	\$9,700
Importance Code C	\$29,400			
Total	\$284,200	\$90,500	\$13,600	\$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**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	12%	4+	\$5,400	LIFE	**	5	\$21,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 2%								
	Location : Entrance Base								
	Masonry: Brick Cavity	75%			LIFE	**	5	\$26,700	
	Metal Coiling Doors	10%			2042	**	5	\$11,100	
	Wood Overhead Doors	3%	Now	\$37,900	2049	**	5	\$2,700	
	Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
	Location : Garage								
	Split/Cracked, Extent : Severe, Area Affected : 50%								
	Location : Garage								
Windows									
	Aluminum	100%	Now	\$73,900	2045	**	5	\$1,600	1
	Air Infiltration, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Broken/Missing Elements, Extent : Severe, Area Affected : 40%								
	Location : Throughout								
	Weather Strip Missing, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
Parapets									
	Masonry: Brick Cavity	90%			LIFE	**	5	\$4,700	
	Metal Panel	5%			2049	**	5	\$1,000	
	Pre-Cast Concrete	5%			LIFE	**	5	\$1,600	
Roof									
	Built-Up (BUR)	95%	Now	\$19,400	2034	**			
	Vegetation Growth, Extent : Severe, Area Affected : 5%								
	Location : Lower Roof								
	Modified Bitumen	5%	Now	\$20,400	2039	**			1
	Water Penetration, Extent : Severe, Area Affected : 50%								
	Location : Stair 1 Bulkhead								
Soffits									
	Stucco Cement	100%			2034	**	5	\$3,600	
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	**	5	\$14,800	
	Ceramic Tile	5%			2038	**	5	\$2,300	
	Terrazzo	35%	4+	\$41,300	LIFE	**	5	\$12,400	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Lobby Area								
	Vinyl Tile	45%	Now	\$97,000	2034	**	3	\$7,600	
	Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
	Location : Locker Rooms								

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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**

Architecture		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%			2042	**	5	\$3,900	
		Recent Replace Evident, Extent : N/A, Area Affected : 100%							
		Location : Mens Toilets Basement Level							
	Concrete Masonry Unit	35%			LIFE	**	5	\$10,900	
	Gypsum Board	5%			LIFE	**	5	\$2,300	
	Metal Panel	10%			LIFE	**			
	Plaster	5%			LIFE	**	5	\$1,200	
	SGFT/Glazed Masonry	40%			LIFE	**			
Ceilings									
	AcousTileConcealSpLn	20%	Now	\$82,000	2049	**	5	\$5,700	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : Main Entrance							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : Basement							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : Basement, Toilet 224							
	AcousTileSusp.Lay-In	45%			2042	**	5	\$20,300	
	Exposed Struc: Concrete	25%	4+	\$20,400	LIFE	**	5	\$1,800	
		Paint Peeling, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
	Plaster	10%	Now	\$33,300	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	\$19,600	2049	**			
		Broken/Missing Elements, Extent : Severe, Area Affected : 20%							
		Location : Off Rear Parking							
Site Pavements									
	Parking/Driveway								
	Asphalt	60%	Now	\$54,100	2042	**			
		Cracking/Crumbling, Extent : Severe, Area Affected : 20%							
		Location : Parking Area							
		Potholes, Extent : Severe, Area Affected : 10%							
		Location : Parking Area							
	Cast in Place Concrete	40%	0-2	\$9,800	2042	**			
		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

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**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%			2029	\$5,400	5	\$800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room									
Explanation : Main Service Disconnect Switch Rated At 1,000 Amperes.									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2029	\$82,200	5	\$800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room									
Explanation : One Vertical Section									
Raceway									
	Conduit	100%			2029	\$39,600	1		
Panelboards									
	Fused Disc Sw	10%			2028	\$5,000	5	\$100	
	Molded Case Bkrs	40%			2037	* *	5	\$300	
	Molded Case Bkrs	50%			2028	\$25,100	5	\$400	
Wiring									
	Braided Cloth	30%	2-4	\$17,300	2054	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Location : Throughout The Building									
	Thermoplastic	30%			2039	* *	1		
	Thermoplastic	40%			2029	\$23,100	1		
Motor Controllers									
	Locally Mounted	100%			2027	\$83,900	5	\$200	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$500	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2027	\$6,100	1	\$9,800	
Generators									
	Diesel	100%			2025	\$63,200	1	\$12,400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : Emergency Generator Rated At 30 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,200	
Fuel Storage									
	Main Tank	100%			2044	* *	5	\$900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
Lighting									
Interior Lighting									
	Fluorescent	100%			2029	\$588,500	10	\$29,300	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									

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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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Lighting

Egress Lighting

Emergency, Service

50%

2029

\$8,800

1

Exit, Service

10%

2024

\$1,200

1

Exit, Service

40%

2029

\$4,800

1

Exterior Lighting

HID

30%

2029

\$40,600

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2037

* *

1

\$3,600

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

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2037

* *

1-3

\$2,000

*Other Observation, Extent : Light, Area Affected : 100%**Location : Officer Desk Area**Explanation : The Fire Alarm System Is Only Serving The Gasoline Pump. Manual Pull**Stations, Alarm Bells And Horns*

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

Fuel Oil No 2

100%

2029

\$65,300

5

\$9,900

Conversion Equipment

Hot Water Boiler

100%

0-2

\$5,200

2027

\$258,500

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 : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit*

Distribution

Hot Wtr Piping/Pump

100%

0-2

\$2,600

2028

\$52,300

4

\$1,600

*Leak Evident, Extent : Moderate, Area Affected : 5%**Location : Basement Male Locker Room, Ceiling Of Front Entrance And Exit To Parking Lot*

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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
Heating									
	Terminal Devices								
	Air Handler	40%			2024	\$188,600	1	\$7,900	
	Convactor/Radiator	60%	0-2	\$5,400	2034	* *	1	\$5,600	
	Other Observation, Extent : Moderate, Area Affected : 70%								
	Location : Throughout								
	Explanation : Thermostats Broken								
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%	0-2	\$14,200	2029	\$142,300	1	\$6,700	
	Not in Service, Extent : Moderate, Area Affected : 50%								
	Location : 1 Of 2 Units, Roof								
	R-22 Refrigerant, Extent : Light, Area Affected : 100%								
	Location : 2 Units, Roof								
	Window/Wall Unit	30%			2024	\$21,000	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	50%			2039	* *	4	\$1,200	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2024	\$150,400	1	\$9,900	
	No Component	50%							
Heat Rejection									
	Dry Cooler	50%			2029	\$72,900	2	\$11,100	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,800	
Exhaust Fans									
	Interior	70%			2024	\$83,500	2	\$700	
	Roof	20%	0-2	\$2,200	2024	\$11,100	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								
	Roof	10%	0-2	\$300	2024	\$5,600	2	\$100	
	Not in Service, Extent : Moderate, Area Affected : 30%								
	Location : 1 Out Of 3 Units, Roof								
Plumbing									
	H/C Water Piping								
	Brass/Copper	50%			2039	* *	1		
	Galvanized Steel	50%			2027	\$73,600	1		

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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
Plumbing									
	Water Heater								
	Gas Fired	100%			2027	\$20,400	2	\$500	
	Sanitary Piping								
	Cast Iron	100%	0-2	\$12,300	LIFE	* *	1		
			Blockage /Clogged, Extent : Moderate, Area Affected : 5%						
			Location : 2nd Floor Bathrooms						
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%	0-2	\$5,100	2039	* *	4	\$700	
			Corroded, Extent : Moderate, Area Affected : 60%						
			Location : Housing, Boiler Room						
			On Extended Life, Extent : Moderate, Area Affected : 100%						
			Location : Boiler Room						
	Backflow Preventer								
	Generic	100%			2034	* *	1	\$2,000	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2039	* *	1-5	\$16,100	
	Sprinkler								
	No Component	90%							
	Generic	10%			2029	\$32,800	1-2	\$900	
	Chemical System								
	Generic	100%			2024	\$29,300	1-3	\$3,700	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : On Top Of Fuel Station						
			Explanation : 1 Set Unit						

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$458,300	\$96,900
Interior Architecture		\$189,900
Electrical		\$606,900
Mechanical	\$197,700	\$86,300
Site Enclosure	\$63,600	
Total	\$719,600	\$979,900
Importance Code A	\$458,300	\$96,900
Importance Code B	\$197,700	\$883,000
Importance Code C	\$63,600	
Total	\$719,600	\$979,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$51,400	\$3,000		
Interior Architecture	\$168,500	\$1,100		\$2,500
Electrical	\$63,800	\$2,300	\$2,800	\$8,300
Mechanical	\$15,300	\$3,600	\$8,400	\$20,700
Site Pavements	\$49,400			
Total	\$348,400	\$10,000	\$11,300	\$31,500
Importance Code A	\$52,600	\$4,200	\$1,200	\$1,300
Importance Code B	\$295,800	\$4,700	\$10,100	\$30,300
Importance Code C		\$1,100		
Total	\$348,400	\$10,000	\$11,300	\$31,500



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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	\$6,000	LIFE	* *	5	\$9,600	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Masonry: Brick	10%	Now	\$12,900	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	\$3,800	LIFE	* *	5	\$600	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
	Location : Front Of Building								
	Pre-Cast Concrete	30%	Now	\$21,300	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	\$170,100	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	\$24,000	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								

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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	\$267,000	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	* *	5	\$11,900	
	Ceramic Tile	3%	Now	\$7,100	2034	* *	5	\$500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
	Location : Bathroom								
	Quarry Tile	3%			2048	* *	5	\$1,600	
	Terrazzo	24%	2-4	\$45,300	LIFE	* *	5	\$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	\$19,000	2031	\$189,900	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	* *	5	\$1,100	
	Ceramic Tile	3%			2044	* *	5	\$1,100	
	Concrete Masonry Unit	50%			LIFE	* *	5	\$7,400	
	Metal Panel	9%			LIFE	* *			
	Metal Security Bars	5%			LIFE	* *			
	SGFT/Glazed Masonry	30%			LIFE	* *			

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POLICE DEPARTMENT - 056**69 PRECINCT****Asset # : 2643**

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		
Interior									
Ceilings									
AcousTileConcealSpLn	30%	Now	\$19,700	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	\$19,600	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	\$33,900	LIFE	**	5	\$2,300		
Broken/Missing Elements, Extent : Moderate, Area Affected : 60%									
Location : Basement									
Plaster	40%	Now	\$21,300	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	\$63,600	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	\$11,000	2036	**				
Tripping Hazard, Extent : Severe, Area Affected : 10%									
Location : Rockaway Avenue									
Pavers/Stone	25%	Now	\$38,500	2034	**				
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	**				

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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 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

\$5,400

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

\$82,200

5

\$700

Raceway

Conduit

100%

2031

\$39,600

1

Panelboards

Fused Disc Sw

10%

2030

\$3,400

5

\$100

Molded Case Bkrs

90%

2030

\$30,200

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

\$37,800

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

\$6,100

1

\$8,100

Generators

Diesel

100%

2027

\$63,200

1

\$10,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 30 Kilowatts*

Batteries

Lead/Acid

100%

2023

\$1,700

5

\$1,000

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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**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	\$200	5	\$400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
Underground Storage		90%			LIFE	**	5	\$1,300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
Fluorescent		95%			2031	\$423,700	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	\$6,700	1		
Exit, Service		50%			2031	\$4,500	1		
Exterior Lighting									
HID		5%			2026	\$5,600	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	\$30,600	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.

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** 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	\$1,800	
	Terminal Devices								
	Air Handler	35%			2026	\$125,100	1	\$5,200	
	Air Handler	25%			2039	**	1	\$3,700	
		Recent Replace Evident, Extent : N/A, Area Affected : 10%							
		Location : Basement							
	Convactor/Radiator	25%			2029	\$34,000	1	\$2,000	
	Unit Heater - Steam	10%			2026	\$9,100	4	\$200	
	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	\$8,600	2031	\$86,300	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	\$7,900	1		
	No Component	15%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	40%			2041	**	4	\$500	
	No Component	60%							

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** 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
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	30%			2026	\$72,700	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	\$17,400	2	\$6,700	
	No Component	30%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$13,500	
Exhaust Fans									
	Interior	50%			2031	\$45,200	2	\$400	
	Roof	50%			2039	**	2	\$400	
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2041	**	1		
Water Heater									
	Electric	100%			2029	\$22,400	4	\$100	
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Non-Submersible	100%			2031	\$4,200	4	\$800	
Backflow Preventer									
	Generic	100%			2031	\$6,500	1	\$1,500	
Fixtures									
	Generic	80%							
	Generic	20%							
Fire Suppression									
Sprinkler									
	No Component	80%							
	Generic	20%			2041	**	1-2	\$1,400	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 20-Nov-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,3,Ph
Block : 342 **Lot** : 60 **BIN** : 1004078

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$759,000	\$563,800
Interior Architecture	\$226,000	\$441,400
Electrical	\$367,200	\$1,616,400
Mechanical	\$1,754,800	\$795,600
Total	\$3,107,000	\$3,417,200
Importance Code A	\$996,600	\$563,800
Importance Code B	\$2,110,500	\$2,853,400
Total	\$3,107,000	\$3,417,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$8,900		\$1,100	
Interior Architecture	\$127,200		\$13,400	\$5,000
Electrical	\$35,000	\$8,200	\$7,200	\$4,600
Mechanical	\$63,600	\$11,000	\$27,000	\$13,200
Site Enclosure	\$9,800			
Site Pavements	\$54,200			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$302,800	\$23,200	\$52,700	\$26,800
Importance Code A	\$18,200	\$2,900	\$4,100	\$2,900
Importance Code B	\$227,600	\$20,300	\$48,700	\$23,900
Importance Code C	\$57,000			
Total	\$302,800	\$23,200	\$52,700	\$26,800



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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
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	90%	Now	\$291,200	LIFE	* *	5	\$69,300	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Vertical Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Throughout, Mechanical Penthouse								
	Water Penetration, Extent : Moderate, Area Affected : 15%								
	Location : Foundation In Boiler Room								
	Metal Sect. OHD	5%			2043	* *	5	\$12,000	
	Metal Coiling Doors	5%			2047	* *	5	\$12,000	
Windows									
	Metal Louvers	3%			2039	* *	10	\$1,000	
	Steel	97%	Now	\$296,800	2055	* *	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	\$110,600	LIFE	* *	5	\$10,700	
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	Metal Panel	5%			2050	* *	5	\$2,300	
	Pre-Cast Concrete	5%			LIFE	* *	5	\$3,700	
Roof									
	Built-Up (BUR)	65%			2035	* *	10	\$60,400	
	Embedded Gravel Surface, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 90%								
	Location : Throughout Upper Roof								
	Modified Bitumen	35%			2030	\$494,500	10	\$32,500	
Soffits									
	Stucco Cement	100%			2043	* *	5	\$5,800	

Interior

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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	\$31,200	LIFE	**	5	\$58,600		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Parking Area									
Water Penetration, Extent : Light, Area Affected : 10%									
Location : Parking Area, Boiler Room									
Worn/Eroded, Extent : Moderate, Area Affected : 5%									
Location : Parking Area Entrance									
Ceramic Tile	10%	Now	\$9,700	2039	**	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									
Quarry Tile	15%	4+	\$43,100	2035	**	5	\$10,000		
Worn/Eroded, Extent : Light, Area Affected : 25%									
Location : Main Lobby And 1st Floor Rear Corridor									
Vinyl Tile	45%	Now	\$153,200	2030	\$382,900	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	2039	**	5			
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : Basement Toilet And Janitor Closet, Officers Shower									
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Basement Toilet And Janitor Closet, Officers Shower									
Concrete Masonry Unit	43%	0-2	\$1,700	LIFE	**	5	\$300		
Diagonal Cracks, Extent : Light, Area Affected : 10%									
Location : Basement Parking									
Glass: Single Pane	2%			LIFE	**	5			
Gypsum Board	10%			LIFE	**	5	\$100		
Masonry: Brick	10%	Now	\$700	LIFE	**				
Vertical Cracks, Extent : Moderate, Area Affected : 10%									
Location : Stair 1									
SGFT/Glazed Masonry	25%			LIFE	**				

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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

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									
	Ceilings								
	AcousTileConcealSpLn	45%	Now	\$72,900	2035	* *	5	\$25,100	
		Broken/Missing Elements, Extent : Light, Area Affected : 5%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Light, Area Affected : 30%							
		Location : Throughout							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	AcousTileSusp.Lay-In	30%			2035	* *	5	\$26,800	
	Exposed Struc: Concrete	25%	Now	\$40,200	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%			2050	* *			
		Deteriorated Finish, Extent : Moderate, Area Affected : 50%							
		Location : Fueling Area And Parking Entrance							
	Free Standing Walls								
	Masonry: Brick	100%	Now	\$7,200	2050	* *			
		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	\$2,600	2050	* *			
		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	\$7,400	2043	* *			
		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+	\$1,900	2043		* *		
	Misaligned/Bulging, Extent : Light, Area Affected : 5%							
	Location : North Side Entrance							
	Ponding, Extent : Moderate, Area Affected : 15%							
	Location : Fueling Area							
	Other Observation, Extent : Moderate, Area Affected : 10%							
	Location : Fueling Area							
	Explanation : Drain Clogged							
Pavers/Stone	50%	Now	\$39,000	2039		* *		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Main Entrance							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : Main Entrance And Ramp							
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Main Entrance And Ramp							
	Sinking/Subsiding, Extent : Light, Area Affected : 10%							
	Location : Main Entrance							
Parking/Driveway								
Cast in Place Concrete	100%	2-4	\$5,900	2043		* *		
	Sinking/Subsiding, Extent : Light, Area Affected : 10%							
	Location : Fueling Area, To Lower Parking							

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%	0-2	\$9,300	2060	* *	5	\$800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Switch Rated At 1600 Amperes. The Equipment Is Beyond Its Useful Life.							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2030	\$109,600	5	\$1,500	
	Raceway								
	Conduit	100%	0-2	\$57,600	2060	* *	1		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement, First Floor							
		Explanation : Corroted Conduit Exposing Wiring.							
	Panelboards								
	Molded Case Bkrs	100%			2029	\$75,400	5	\$1,500	

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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									
	Wiring								
	Thermoplastic	100%	0-2	\$86,400	2060	**	1		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : First Floor							
		Explanation : Wiring Run Exposed And Is In Deteriorating Condition.							
	Motor Controllers								
	Locally Mounted	50%			2028	\$62,900	5	\$200	
	Locally Mounted	50%			2028	\$62,900	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$10,700	LIFE	**	5	\$900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage							
		Explanation : On Extended Life							
Stand-by Power									
	Transfer Switches								
	Automatic	100%	0-2	\$12,600	2050	**	1	\$16,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : First Floor							
		Explanation : The Transfer Switch Is Obsolete.							
	Generators								
	Diesel	100%	0-2	\$98,900	2045	**	1	\$20,500	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 115 Kilowatts. The Generator Is Obsolete.							
	Batteries								
	Lead/Acid	100%	0-2	\$1,700	2025	\$1,700	5	\$1,100	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : First Floor							
		Explanation : Batteries Are Part Of An Obsolete Generator System.							
	Fuel Storage								
	Day Tank	50%			2029	\$2,400	5	\$5,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	**	5	\$1,800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : 8,000 Gallon Capacity							
Lighting									

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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

Interior Lighting

Fluorescent

97%

2030

\$1,049,500

10

\$52,200

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

Fluorescent

1%

2030

\$10,800

10

\$500

*Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%**Location : Hallways*

LED

2%

2040

* *

*Other Observation, Extent : Light, Area Affected : 100%**Location : Third Floor Bathroom**Explanation : Led Type Lights Fixtures Are Provided In The Bathroom Refurbished 2 Weeks Ago.*

Egress Lighting

Emergency, Service

50%

2030

\$16,200

1

Exit, Service

50%

2030

\$11,000

1

Exterior Lighting

HID

50%

2030

\$124,300

10

\$100

HID

50%

2025

\$124,300

10

\$100

Alarm

Security System

No Component

90%

Generic

10%

2030

\$19,900

1

\$2,200

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

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2030

\$68,200

1-3

\$3,600

*Other Observation, Extent : Light, Area Affected : 100%**Location : Officer Desk Area And Outside**Explanation : Strobe Lights, Bells And Horns, 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%

Now

\$6,800

2040

* *

1

*Other Observation, Extent : Light, Area Affected : 10%**Location : Vault**Explanation : No. 2 Oil And Gas. But The 8,000 Gallon Oil Tank To Boiler Is Shut Off Due To Unknown Problem*

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

Mechanical		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%	Now	\$237,600	2035	**	1	\$26,100	
	<i>Leak Evident, Extent : Severe, Area Affected : 15%</i>								
	<i>Location : Both Boilers</i>								
	<i>Malfunctioning, Extent : Severe, Area Affected : 50%</i>								
	<i>Location : No. 1 Burner</i>								
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
	<i>Location : Boiler Room</i>								
	<i>Explanation : 2 Boilers</i>								
	Distribution								
	Hot Wtr Piping/Pump	100%			2038	**	4	\$2,900	
	Terminal Devices								
	Air Handler	60%	Now	\$520,100	2040	**	1	\$19,600	
	<i>Other Observation, Extent : Severe, Area Affected : 60%</i>								
	<i>Location : Penthouse</i>								
	<i>Explanation : Leaking And Broken</i>								
	Convector/Radiator	30%			2028	\$99,000	1	\$5,700	
	Fan Coil Unit/Heat	10%			2025	\$92,300	1	\$1,900	
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	50%	Now	\$52,300	2025	\$261,600	1	\$12,200	
	<i>Malfunctioning, Extent : Severe, Area Affected : 15%</i>								
	<i>Location : 1 Out Of 3 Compressors, Penthouse</i>								
	<i>R-22 Refrigerant, Extent : Light, Area Affected : 50%</i>								
	<i>Location : 1 Unit. Penthouse</i>								
	Split Unit	10%			2030	\$131,600			
	<i>R-22 Refrigerant, Extent : Light, Area Affected : 10%</i>								
	<i>Location : 2 Units. Roof</i>								
	Window/Wall Unit	30%			2023	\$38,500	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2030	\$33,800	4	\$1,400	
	No Component	50%							
	Terminal Devices								
	Air Handler/Cool/Ht	50%	Now	\$311,100	2040	**	1	\$16,300	
	<i>Broken, Extent : Severe, Area Affected : 50%</i>								
	<i>Location : Penthouse</i>								
	Fan Coil - 2 Pipe	10%			2030	\$105,500	1	\$1,900	
	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
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
Air Conditioning									
	Heat Rejection								
	Water Cooling Tower	60%	Now	\$126,300	2035	* *	2	\$28,300	
		Broken, Extent : Severe, Area Affected : 60%							
		Location : Penthouse							
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$32,700	
	Exhaust Fans								
	Interior	70%			2025	\$153,500	2	\$1,300	
	Roof	30%			2030	\$30,700	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2030	\$459,500	1		
		Other Observation, Extent : Severe, Area Affected : 30%							
		Location : Water Meter Room In Garage							
		Explanation : Insulation Is Peeled Off.							
	HW Heat Exchanger								
	HTHW/HW	100%			2040	* *			
		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	\$6,400	LIFE	* *	1		
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Garage							
		Explanation : Garage Driveway Drains Backup							
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$9,400	2040	* *	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%			2040	* *	1-5	\$14,800	

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
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

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		60%						
Generic		40%		2040	* *	1-2	\$6,600	
Chemical System								
Dry		100%		2028	\$29,300	1-3	\$3,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : Gas Refill Station</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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

Asset Name : 70 PRECINCT
Address : 154 LAWRENCE AVENUE
Borough : BROOKLYN
Program / Asset # : NYP0041.000 / 2783
Area Sq Ft : 27,200
Date of Survey : 26-Jan-2018
Areas Surveyed : Basement, Roof, Floors 1,2,3,Att
Block : 5423 **Lot** : 21 **BIN** : 3127902
Agency's Number : N/A
Yr Built/Renovated : 1910 / 2005
Project Type : POLICE
Landmark Status : NONE

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$89,900	\$441,700
Interior Architecture	\$88,300	
Electrical	\$63,200	\$62,900
Mechanical	\$64,200	\$130,000
Total	\$305,600	\$634,600
Importance Code A	\$89,900	\$441,700
Importance Code B	\$215,700	\$192,900
Total	\$305,600	\$634,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture		\$3,600	\$1,400	
Interior Architecture	\$87,700		\$2,000	\$1,200
Electrical	\$77,200	\$26,900	\$2,000	\$1,900
Mechanical	\$52,600	\$41,000	\$3,600	\$2,300
Total	\$217,500	\$71,500	\$9,100	\$5,300
Importance Code A	\$1,300	\$5,300	\$2,800	\$1,300
Importance Code B	\$208,800	\$66,200	\$6,300	\$4,000
Importance Code C	\$7,400			
Total	\$217,500	\$71,500	\$9,100	\$5,300



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
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%			LIFE	**	5	\$41,500		
Masonry: Brick	75%	Now	\$89,900	LIFE	**	5	\$26,600		
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%									
Location : South Facade									
Other Observation, Extent : Moderate, Area Affected : 25%									
Location : Lawrence Avenue									
Explanation : Sidewalk Shed In Use Due To Facade And Roof Issues									
Masonry: Granite	3%			LIFE	**	5	\$800		
Masonry: Limestone	7%			LIFE	**	5	\$1,900		
Spalling, Extent : Light, Area Affected : 5%									
Location : North Facade									
Windows									
Aluminum	100%			2045	**	5	\$2,900		
Parapets									
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$2,900		
Masonry: Brick	70%			LIFE	**	5	\$5,200		
Metal Panel	25%			2049	**	5	\$7,200		
Roof									
Built-Up (BUR)	95%			2029	\$441,700	10	\$29,000		
Skylight, Metal/Glass	5%			2039	**	10	\$5,100		
Interior									
Floors									
Cast in Place Concrete	30%			LIFE	**	5	\$30,400		
Ceramic Tile	10%			2042	**	5	\$4,600		
Terrazzo	5%			LIFE	**	5	\$1,800		
Vinyl Tile	20%	Now	\$88,300	2039	**	3	\$3,500		
Broken/Missing Elements, Extent : Severe, Area Affected : 25%									
Location : Throughout Locker Rooms And Basement Areas									
Worn/Eroded, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Vinyl Tile	35%			2037	**	3	\$6,100		
Interior Walls									
Ceramic Tile	5%			2042	**	5	\$4,100		
Gypsum Board	5%			LIFE	**	5	\$2,500		
Masonry: Brick	20%			LIFE	**				
Plaster	5%	Now	\$7,400	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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Maintenance \$ are aggregated over a 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

Ceilings

Exposed Struc: Concrete 25% LIFE * * 5 \$1,800

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 \$32,600 LIFE * *

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 70% Now \$47,700 LIFE * * 5 \$20,300

Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Third Floor Corridor

Site Enclosure

Fence/Gates

Chain Link 100% 2055 * *

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% 2046 * *

On-Site Walkways

Cast in Place Concrete 70% 2042 * *

Masonry: Granite 30% 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

Molded Case Bkrs 100% 2049 * * 5 \$700

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

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 400 Amperes.

Switchgear / Switchboard

Fused Disc Sw 25% 2049 * * 5

Fused Knife Sw 25% 2-4 \$20,600 2059 * * 5

On Extended Life, Extent : Moderate, Area Affected : 100%

Location : Basement

Molded Case Bkrs 50% 2049 * * 5 \$400

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

Location : Electrical Room

Explanation : One Vertical Section

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

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	70%			2029	\$27,700	1		
	Conduit	30%			2049	* *	1		
Panelboards									
	Molded Case Bkrs	70%			2028	\$23,500	5	\$500	
	Molded Case Bkrs	30%			2045	* *	5	\$200	
Wiring									
	Braided Cloth	70%	2-4	\$40,400	2054	* *	1		
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	30%			2049	* *	1		
Motor Controllers									
	Locally Mounted	100%			2027	\$62,900	5	\$200	
Ground									
Grounding Devices									
	Generic	100%	0-2	\$10,700	LIFE	* *	5	\$400	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Stand-by Power									
Transfer Switches									
	Automatic	100%			2027	\$6,100	1	\$8,400	
Generators									
	Diesel	100%			2025	\$63,200	1	\$10,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 60 Kilowatts							
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,000	
Fuel Storage									
	Day Tank	50%			2028	\$1,100	5	\$2,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 275 Gallon Capacity							
	Main Tank	50%			2032	\$1,800	5	\$400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 275 Gallon Capacity							
Lighting									
Interior Lighting									
	Fluorescent	98%			2034	* *	10	\$24,400	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	HID	2%			2034	* *	10		

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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

Egress Lighting

Emergency, Service

50%

2029

\$7,500

1

No Component

50%

*Other Observation, Extent : N/A, Area Affected : 0%**Location :**Explanation : No Exit Lights*

Exterior Lighting

HID

20%

2029

\$23,000

10

No Component

80%

Alarm

Security System

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%

2039

* *

1

Conversion Equipment

Hot Water Boiler

100%

2034

* *

1

\$13,500

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

Distribution

Hot Wtr Piping/Pump

100%

2037

* *

4

\$1,300

Terminal Devices

Convactor/Radiator

85%

2027

\$130,000

1

\$7,500

Fan Coil Unit/Heat

15%

2024

\$64,200

1

\$1,300

Air Conditioning

Energy Source

Electricity

100%

2037

* *

1

Conversion Equipment

Exterior Pkg Unit - Cooling

15%

2034

* *

2

\$300

*Other Observation, Extent : Light, Area Affected : 100%**Location : Lower Roof**Explanation : R-410 A Refrigerant*

Window/Wall Unit

65%

2024

\$38,700

1

No Component

20%

Ventilation

Distribution

Ductwork/Diffusers

15%

LIFE

* *

2-5

\$2,300

No Component

85%

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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
Ventilation									
	Exhaust Fans								
	Interior	20%	Now	\$20,300	2039	* *	2	\$100	
		Abandoned in Place, Extent : Severe, Area Affected : 100%							
		Location : Attic							
	Roof	15%			2034	* *	2	\$100	
	No Component	65%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	* *	1		
	Water Heater								
	Gas Fired	100%			2023	\$17,400	2	\$400	
		Other Observation, Extent : Light, Area Affected : 1%							
		Location : Boiler Room							
		Explanation : 1 Abandoned Unit Remains							
	Sanitary Piping								
	Cast Iron	20%	Now	\$12,500	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100%							
		Location : Causes Flooding In The Whole Basement When It Rains							
	Cast Iron	80%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2029	\$4,400	4	\$600	
	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$134,900	\$408,700
Interior Architecture		\$129,300
Electrical		\$324,400
Mechanical		\$641,600
Site Enclosure	\$62,900	
Total	\$197,800	\$1,504,000
Importance Code A	\$134,900	\$408,700
Importance Code B		\$1,095,300
Importance Code C	\$62,900	
Total	\$197,800	\$1,504,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$100,900	\$400		
Interior Architecture	\$126,900	\$4,800		\$13,000
Electrical	\$2,600	\$5,500	\$3,200	\$31,500
Mechanical	\$9,400	\$5,100	\$11,000	\$36,900
Site Enclosure	\$16,400			
Site Pavements	\$32,800			
Total	\$289,000	\$15,800	\$14,200	\$81,400
Importance Code A	\$102,400	\$1,900	\$1,500	\$1,900
Importance Code B	\$86,700	\$12,000	\$12,700	\$79,500
Importance Code C	\$100,000	\$1,900		
Total	\$289,000	\$15,800	\$14,200	\$81,400



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**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	\$134,900	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	\$3,500	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	\$5,100	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	\$43,500	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	**	10	\$400	
Parapets									
	Masonry: Brick	97%			LIFE	**	5	\$5,100	
	Metal Panel	3%	Now	\$2,700	2041	**	5	\$300	
	Seams Open/Split, Extent : Moderate, Area Affected : 25%								
	Location : Coping								
Roof									
	Modified Bitumen	100%	Now	\$40,900	2031	\$408,700			
	Alligatoring, Extent : Light, Area Affected : 10%								
	Location : Throughout								
	Ponding, Extent : Light, Area Affected : 10%								
	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**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	\$5,300	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	\$5,300	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	\$12,900	2031	\$129,300	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	\$43,500	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	\$6,800	LIFE	**			
				Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%					
				Location : Throughout					
	Metal Panel	9%			LIFE	**			
	Metal Security Bars	3%	4+	\$5,200	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	\$4,100	2036	**	5	\$2,800	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Womens Bathroom									
	AcousTileSusp.Lay-In	20%	Now	\$41,000	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	\$8,200	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	\$2,400	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	\$9,300	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	\$62,900	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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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	\$4,700	2051	* *				
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Retaining Wall Rear Of Parking Lot</i>									

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2036	* *				

On-Site Walkways

Cast in Place Concrete	100%			2036	* *				

Parking/Driveway

Asphalt	90%	Now	\$30,100	2034	* *				

*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	\$2,700	2036	* *				

*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	\$5,400	5		\$800	
<i>Other Observation, Extent : Light, 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%			2031	\$82,200	5		\$800	

Raceway

Conduit	95%			2031	\$37,600	1			
Conduit	5%			2057	* *	1			

Panelboards

Molded Case Bkrs	80%			2030	\$40,200	5		\$600	
Molded Case Bkrs	15%			2039	* *	5		\$100	
Molded Case Bkrs	5%			2053	* *	5			

Wiring

Thermoplastic	95%			2031	\$54,800	1			
Thermoplastic	5%			2057	* *	1			

Motor Controllers

Locally Mounted	100%			2029	\$83,900	5		\$200	

Ground

Grounding Devices

Generic	100%			LIFE	* *	5		\$400	

Stand-by Power

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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	\$6,100	1	\$9,300	
Generators									
	Diesel	100%			2027	\$63,200	1	\$11,700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 75 Kilowatts								
Batteries									
	Lead/Acid	100%			2024	\$1,700	5	\$1,100	
Fuel Storage									
	Day Tank	10%			2030	\$200	5	\$600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 25 Gallons Rated Capacity								
	Main Tank	90%			2034	* *	5	\$800	
	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	\$8,300	1		
	Exit, Service	40%			2026	\$4,500	1		
	Exit, Service	10%			2039	* *	1		
Exterior Lighting									
	HID	15%			2031	\$19,200	10		
	LED	15%			2039	* *			
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	No Component	90%							
	Generic	10%			2034	* *	5	\$100	
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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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

\$2,200

Terminal Devices

Air Handler

50%

2031

\$223,100

1

\$9,300

Convactor/Radiator

30%

2048

* *

1

\$2,900

Convactor/Radiator

10%

2029

\$17,000

1

\$1,000

Unit Heater - Steam

10%

2031

\$11,300

4

\$400

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

\$19,800

1

No Component

15%

Distribution

CW & CHW Wtr
Pipe/Pump

10%

0-2

\$200

2041

* *

4

\$100

*Insul. Deteriorating, Extent : Moderate, Area Affected : 50%**Location : Roof And Penthouse*CW & CHW Wtr
Pipe/Pump

40%

2041

* *

4

\$600

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	\$151,200	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	\$2,600	2029	\$51,200	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	\$90,300	2	\$700	
	Roof	20%			2026	\$10,500	2	\$200	
Plumbing									
H/C Water Piping									
	Brass/Copper	10%	0-2	\$500	2041	**	1		
			Not Insulated, Extent : Moderate, Area Affected : 10%						
			Location : Boiler Room						
	Brass/Copper	90%			2041	**	1		
Water Heater									
	Gas Fired	100%			2029	\$19,400	2	\$400	
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Submersible	100%			2026	\$1,100	4	\$600	
Backflow Preventer									
	Generic	100%			2031	\$8,100	1	\$1,900	
Fixtures									
	Generic	100%							
Fire Suppression									
Sprinkler									
	No Component	65%							
	Generic	35%			2031	\$108,700	1-2	\$3,000	
Chemical System									
	Dry	1%			2029	\$300	1-3		
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Outside Of The Building						
			Explanation : For Gas Station						
	No Component	99%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$510,700	\$515,000
Interior Architecture	\$367,600	\$58,100
Electrical		\$890,500
Mechanical	\$67,000	\$825,600
Total	\$945,300	\$2,289,200
Importance Code A	\$510,700	\$515,000
Importance Code B	\$371,700	\$1,774,300
Importance Code C	\$63,000	
Total	\$945,300	\$2,289,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$138,700	\$1,600		
Interior Architecture	\$166,900			\$3,700
Electrical	\$31,800	\$5,700	\$4,000	\$12,600
Mechanical	\$32,700	\$5,200	\$9,800	\$102,800
Site Enclosure	\$10,000			
Site Pavements	\$19,100			
Total	\$399,200	\$12,400	\$13,800	\$119,100
Importance Code A	\$140,700	\$3,500	\$2,000	\$2,500
Importance Code B	\$193,500	\$8,900	\$11,800	\$116,600
Importance Code C	\$65,100			
Total	\$399,200	\$12,400	\$13,800	\$119,100



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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									
Exterior Walls									
	Cast in Place Concrete	7%	Now	\$22,100	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	\$213,000	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	\$5,300	2048	**	5	\$2,300	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Over Head Door								
	Explanation : Doors Rattle From Wind								
	Granite Panels	7%	Now	\$20,800	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	\$37,000	LIFE	**	5	\$32,500	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
Windows									
	Aluminum	95%	Now	\$66,400	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	**	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	\$32,100	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	\$7,300	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	\$9,300	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	\$74,700	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	\$515,000	10	\$33,800	
	Cast in Place Concrete	50%	Now	\$156,600	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	\$4,800	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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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	\$124,000	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	\$7,900	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	\$38,500	LIFE	* *	5	\$11,500	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : 1st Floor								
	Vinyl Tile	10%	Now	\$11,300	2036	* *	3	\$2,200	
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Corridors And Offices								
	Vinyl Tile 9" X 9"	10%	Now	\$73,000	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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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	\$22,800	LIFE	**			
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Throughout								
	Water Penetration, Extent : Light, Area Affected : 5%								
	Location : Basement Lockers								
	Ceramic Tile	2%	Now	\$2,800	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	\$63,000	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	\$8,300	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	\$12,000	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	\$48,500	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	\$107,700	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	\$14,900	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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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	\$1,400	2051	* *
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>					
<i>Location : Rear Driveway Ramp</i>					
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>					
<i>Location : Rear Driveway Ramp</i>					

Masonry: Brick	15%	Now	\$8,700	2041	* *
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>					
<i>Location : 4th Avenue Between Precinct And Shop</i>					
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>					
<i>Location : 4th Avenue Between Precinct And Shop</i>					
<i>Impact Damage, Extent : Severe, Area Affected : 25%</i>					
<i>Location : 4th Avenue Between Precinct And Shop</i>					
<i>Other Observation, Extent : Light, Area Affected : 50%</i>					
<i>Location : Corner Of 4th Avenue And 30th Street</i>					
<i>Explanation : Brick Freestanding Wall Stuccoed Over</i>					

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	0-2	\$10,000	2036	* *
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>					
<i>Location : 30th Street</i>					

On-Site Walkways

Cast in Place Concrete	100%	0-2	\$4,500	2036	* *
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>					
<i>Location : Front Entry And Rear Entry</i>					

Parking/Driveway

Cast in Place Concrete	100%	0-2	\$4,600	2036	* *
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>					
<i>Location : 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	\$5,400	5		\$1,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.</i>									

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$82,200	5		\$1,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Electrical Room</i>									
<i>Explanation : Two Vertical Sections</i>									

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

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	\$35,600	1		
	Conduit	10%			2057	* *	1		
Panelboards									
	Fused Disc Sw	10%			2030	\$5,000	5	\$100	
	Molded Case Bkrs	10%			2053	* *	5	\$100	
	Molded Case Bkrs	80%			2030	\$40,200	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	\$58,700	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	\$63,200	1	\$15,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 60 Kilowatts							
Batteries									
	Lead/Acid	100%			2024	\$1,700	5	\$1,500	
Fuel Storage									
	Day Tank	10%			2030	\$300	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	90%			LIFE	* *	5	\$2,200	
		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

\$640,200

10

\$31,800

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

HID

2%

2031

\$2,200

10

LED

10%

2039

* *

*Other Observation, Extent : Light, Area Affected : 100%**Location : Male And Female Locker Rooms**Explanation : LED Lamps*

Egress Lighting

Emergency, Service

50%

2031

\$10,900

1

Exit, LED

10%

2066

* *

1

Exit, Service

40%

2031

\$5,900

1

Exterior Lighting

HID

5%

2026

\$8,400

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

\$22,900

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

\$64,600

4

\$1,900

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	\$145,700	1	\$6,100	
	Convactor/Radiator	45%			2029	\$99,900	1	\$5,700	
	Unit Heater - Hot Water	30%			2026	\$46,600			
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	30%			2031	\$105,500	1	\$5,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Roof							
	Split Unit	5%	Now	\$4,400	2041	* *			
		Abandoned in Place, Extent : Severe, Area Affected : 100%							
		Location : Roof							
	Window/Wall Unit	50%			2026	\$43,200	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	\$7,100	2031	\$35,600	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	\$83,000	1	\$5,100	
	Fan Coil - 2 Pipe	10%			2026	\$67,000	1	\$1,300	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	30%			2031	\$21,300	2	\$8,200	
	Air Cooled Condenser Unit	10%	Now	\$700	2041	* *	2	\$2,200	
		Abandoned in Place, Extent : Severe, Area Affected : 100%							
		Location : Roof							
	No Component	60%							
Ventilation									

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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**

Mechanical		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	\$4,400	2031	\$88,500	2	\$600	
		Not in Service, Extent : Moderate, Area Affected : 50%							
		Location : Penthouse							
	Roof	10%			2026	\$6,900	2	\$100	
	No Component	30%							
Plumbing									
H/C Water Piping									
	Brass/Copper	10%	0-2	\$600	2041	**	1		
		Not Insulated, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
	Brass/Copper	90%			2041	**	1		
Water Heater									
	Gas Fired	100%			2029	\$25,300	2	\$600	
Sanitary Piping									
	Cast Iron	100%	Now	\$6,100	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%			2023	\$1,400	4	\$1,300	
Sewage Ejector(s)									
	Compressed Air	100%			2031	\$7,700	4	\$600	
Backflow Preventer									
	Generic	100%			2036	**	1	\$2,400	
Fixtures									
	Under Construction	30%							
	Generic	70%							
Fire Suppression									
Sprinkler									
	No Component	50%							
	Generic	50%			2031	\$202,900	1-2	\$5,500	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 23-May-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$184,400	
Interior Architecture	\$314,900	\$220,700
Electrical		\$608,000
Mechanical	\$441,100	\$378,100
Site Enclosure	\$128,600	
Site Pavements		\$457,800
Total	\$1,069,000	\$1,664,600
Importance Code A	\$184,400	
Importance Code B	\$756,000	\$1,206,900
Importance Code C	\$128,600	\$457,800
Total	\$1,069,000	\$1,664,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$51,300	\$31,900		\$2,200
Interior Architecture	\$6,100			\$2,900
Electrical	\$1,500	\$2,300	\$1,500	\$1,500
Mechanical	\$42,500	\$104,600	\$9,600	\$7,100
Site Enclosure				
Total	\$101,300	\$138,800	\$11,200	\$13,700
Importance Code A	\$54,400	\$35,300	\$3,000	\$5,300
Importance Code B	\$44,900	\$103,500	\$8,100	\$8,400
Importance Code C	\$2,100			
Total	\$101,300	\$138,800	\$11,200	\$13,700



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.

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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
Exterior									
Exterior Walls									
	Ceramic Tile	2%			2049	**	10	\$700	
	Masonry: Brick Cavity	90%	Now	\$134,100	LIFE	**	5	\$31,900	
	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								
	Metal Coiling Doors	4%			2046	**	5	\$4,400	
	Wood Overhead Doors	4%	Now	\$50,300	2049	**	5	\$3,500	
	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								
Windows									
	Aluminum	100%	4+	\$6,700	2045	**	5	\$1,400	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
	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	\$44,600	LIFE	**	5	\$7,000	
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Coping								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
	Location : Coping								
	Caulking Deteriorated, Extent : Severe, Area Affected : 100%								
	Location : Coping								
Roof									
	Modified Bitumen	100%			2034	**	10	\$30,600	
Soffits									
	Stucco Cement	100%			2034	**	5	\$2,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Soffits								
	Explanation : Stucco Coating On Metal Sheets								

Interior

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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
Interior									
Floors									
	Cast in Place Concrete	10%			LIFE	**	5	\$10,100	
	Ceramic Tile	5%			2038	**	5	\$2,300	
	Terrazzo	35%			LIFE	**	5	\$12,700	
	Vinyl Tile	50%			2029	\$220,700	3	\$11,600	
Interior Walls									
	Ceramic Tile	5%			2038	**	5	\$4,100	
	Concrete Masonry Unit	50%			LIFE	**	5	\$16,400	
	Plaster	10%			LIFE	**	5	\$2,500	
	SGFT/Glazed Masonry	35%			LIFE	**			
Ceilings									
	AcousTileSusp.Lay-In	75%	2-4	\$314,900	2049	**	5	\$17,400	
	Broken/Missing Elements, Extent : Light, Area Affected : 25%								
	Location : Throughout								
	Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
	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%			2042	**	5-10	\$5,600	
	Other Observation, Extent : Light, Area Affected : 10%								
	Location : On Roof								
	Explanation : Metal Rail Located On Roof								
	Iron Picket	90%			2064	**			
Free Standing Walls									
	Masonry: Brick	100%	0-2	\$128,600	2049	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Copings At Top Of Wall								
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%								
	Location : Throughout								
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2042	**			
On-Site Walkways									
	Cast in Place Concrete	100%			2034	**			
Parking/Driveway									
	Asphalt	100%			2032	\$457,800			
Electrical									
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

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
Under 600 Volts									
Service Equipment									
	Molded Case Bkrs	100%			2039	**	5	\$800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room									
Explanation : Main Service Disconnect Switch Rated At 2,000 Amperes.									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2039	**	5	\$800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room									
Explanation : One Vertical Section									
Raceway									
	Conduit	95%			2039	**	1		
	Conduit	5%			2049	**	1		
Panelboards									
	Fused Disc Sw	5%			2037	**	5		
	Molded Case Bkrs	90%			2037	**	5	\$700	
	Molded Case Bkrs	5%			2045	**	5		
Wiring									
	Thermoplastic	95%			2039	**	1		
	Thermoplastic	5%			2049	**	1		
Motor Controllers									
	Locally Mounted	50%			2034	**	5	\$100	
	Locally Mounted	50%			2027	\$42,000	5	\$100	
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$500	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2034	**	1	\$9,500	
Lighting									
Interior Lighting									
	Fluorescent	100%			2029	\$566,100	10	\$28,200	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Egress Lighting									
	Emergency, Service	50%			2029	\$8,500	1		
	Exit, Service	50%			2029	\$5,700	1		
Exterior Lighting									
	LED	30%			2037	**			
	No Component	70%							
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2037	**	1	\$3,400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways And Perimeter Of The Building									
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**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

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2037

* *

1-3

\$1,900

*Other Observation, Extent : Light, Area Affected : 100%**Location : Room 124**Explanation : This Fire Alarm System Is For The Fuel Pump Only. Strobe Lights 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

Interruptible Gas/Dual Fuel

100%

2039

* *

1

Conversion Equipment

Steam Boiler

100%

2034

* *

1

\$30,400

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

Distribution

Steam Piping/Pump

100%

2029

\$142,600

Terminal Devices

Air Handler

60%

2024

\$272,100

1

\$11,400

Convactor/Radiator

30%

2027

\$51,800

1

\$3,000

Fan Coil Unit/Heat

10%

2024

\$48,300

1

\$1,000

Air Conditioning

Energy Source

Electricity

100%

2037

* *

1

Conversion Equipment

Reciprocating

30%

0-2

\$16,400

2024

\$82,100

1

\$3,800

Compr/Chiller

*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%

2024

\$33,600

1

No Component

20%

Distribution

CW & CHW Wtr

30%

0-2

\$500

2029

\$9,400

4

\$500

Pipe/Pump

*Corroded, Extent : Severe, Area Affected : 15%**Location : 2nd Floor Mechanical Room*

No Component

70%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a 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
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	30%			2024	\$86,800	1	\$5,700	
	No Component	70%							
	Heat Rejection								
	Air Cooled Condenser Unit	30%			2024	\$15,600	2	\$6,400	
	No Component	70%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,100	
	Exhaust Fans								
	Interior	50%			2029	\$57,400	2	\$500	
	Roof	50%			2029	\$26,800	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	* *	1		
	Water Heater								
	Gas Fired	100%			2023	\$19,700	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Blockage /Clogged, Extent : Moderate, Area Affected : 5%								
	Location : Water Backs Up In The Basement Boiler Room								
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2029	\$4,900	4	\$600	
	Sewage Ejector(s)								
	Electric	100%			2029	\$9,300	4	\$1,200	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	60%							
	Generic	40%			2029	\$126,300	1-2	\$3,400	

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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 23-May-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$397,300	
Interior Architecture	\$316,800	\$61,900
Electrical	\$73,800	\$54,800
Mechanical	\$375,900	\$92,900
Total	\$1,163,800	\$209,600
Importance Code A	\$397,300	
Importance Code B	\$766,500	\$209,600
Total	\$1,163,800	\$209,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$29,000			
Interior Architecture	\$41,700			\$200
Electrical	\$3,900	\$1,900	\$1,600	\$1,600
Mechanical	\$68,000	\$6,200	\$3,600	\$2,200
Total	\$142,500	\$8,100	\$5,200	\$4,000
Importance Code A	\$29,000			
Importance Code B	\$113,600	\$8,100	\$5,200	\$4,000
Importance Code C				
Total	\$142,500	\$8,100	\$5,200	\$4,000



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
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	\$81,100	LIFE	**	5	\$9,600	
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 : Moderate, Area Affected : 25%								
Location : Throughout								
Metal Coiling Doors	10%			2042	**	5	\$3,500	
Wood Overhead Doors	5%	Now	\$20,100	2049	**	5	\$1,400	
Unit Inoperable, Extent : Severe, Area Affected : 100%								
Location : West Elevation								
Windows								
Aluminum	100%			2037	**	5	\$2,400	
Parapets								
Masonry: Brick Cavity	90%			LIFE	**	5	\$9,400	
Metal Panel	10%	Now	\$90,600	2059	**	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	\$225,600	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								
Ponding, Extent : Severe, Area Affected : 30%								
Location : Rooftop Parking Area								
Water Penetration, Extent : Severe, Area Affected : 20%								
Location : Bulkhead, Stairs, Office								
Other Observation, Extent : Severe, Area Affected : 60%								
Location : Rooftop Parking And Ramp								
Explanation : Exposed Reinforcing Bars								
Soffits								
Stucco Cement	100%	Now	\$8,800	2042	**	5	\$1,700	
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Side Entrance To Shop								
Interior								
Floors								
Cast in Place Concrete	95%			LIFE	**	5	\$61,900	
Vinyl Tile	5%	Now	\$14,200	2039	**	3	\$600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 50%								
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
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	
Interior									
Interior Walls									
Concrete Masonry Unit	100%			LIFE	* *	5	\$12,200		
Ceilings									
AcousTileSusp.Lay-In	5%	Now	\$13,500	2049	* *	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	\$316,800	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								
Metal Panel	5%	Now	\$14,000	LIFE	* *	5	\$1,900		
	Bent/Warped Elements, Extent : Moderate, Area Affected : 10%								
	Location : Stair								
	Corrosion/Rusting, Extent : Moderate, Area Affected : 100%								
	Location : Stair								

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%			2029	\$54,800	5	\$500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Switchboard							
	Raceway								
	Conduit	100%			2029	\$35,100	1		
	Panelboards								
	Molded Case Bkrs	70%			2028	\$30,300	5	\$400	
	Molded Case Bkrs	30%			2037	* *	5	\$200	
	Wiring								
	Thermoplastic	70%			2029	\$21,800	1		
	Thermoplastic	30%			2039	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2027	\$16,100	5	\$100	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2027	\$5,400	1	\$6,200	

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

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%			2025	\$73,800	1	\$7,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Generator Room</i> <i>Explanation : Emergency Generator Rated At 100 Kilowatts</i>								
Batteries Lead/Acid	100%			2023	\$1,700	5	\$700	
Fuel Storage Day Tank	10%			2037	* *	5	\$400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Generator Room</i> <i>Explanation : 25 Gallons Rated Capacity</i>								
Underground Storage	90%			LIFE	* *	5	\$1,100	
Lighting Interior Lighting Fluorescent	50%			2029	\$30,400	10	\$9,200	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i> <i>Location : Offices And Shops</i>								
HID	50%			2029	\$11,200	10	\$300	
Egress Lighting Emergency, Service	50%			2029	\$5,500	1		
Exit, Service	50%			2029	\$1,200	1		
Exterior Lighting HID	30%			2029	\$25,400	10		
No Component	70%							
Alarm Security System No Component	70%							
Generic	30%			2029	\$20,400	1	\$2,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Perimeter Of The Building</i> <i>Explanation : CCTV Surveillance Cameras</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 Plant Campus Steam / PRV	100%			2039	* *	1		
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Precinct Basement</i> <i>Explanation : Steam Boiler In Adjacent Building</i>								
Distribution Steam Piping/Pump	100%			2029	\$92,900			

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
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	\$20,700	2024	\$206,800	1	\$7,800	
		Not Energy Efficient, Extent : Moderate, Area Affected : 100%							
		Location : 2nd Floor Mechanical Room							
	Fan Coil Unit/Heat	30%			2024	\$94,400	1	\$1,900	
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	**	1		
	Conversion Equipment								
	Window/Wall Unit	10%			2024	\$4,400	1		
	No Component	90%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$11,200	
	Exhaust Fans								
	Interior	100%			2024	\$74,700	2	\$600	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	**	1		
	Water Heater								
	Electric	100%			2027	\$18,500	4	\$200	
	Sanitary Piping								
	Cast Iron	100%	0-2	\$7,700	LIFE	**	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 20%							
		Location : 1st Floor							
	Storm Drain Piping								
	Cast Iron	100%	0-2	\$8,800	LIFE	**	1		
		Blockage /Clogged, Extent : Moderate, Area Affected : 100%							
		Location : Roof							
	Fixtures								
	Generic	100%							
Fire Suppression									
	Sprinkler								
	Generic	100%			2039	**	1-2	\$5,600	
	Chemical System								
	Generic	100%			2023	\$29,300	1-3	\$4,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : On Top Of Fuel Station							
		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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 28-Feb-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 4051 **Lot** : 16 **BIN** : 3089813

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$311,200	\$177,700
Interior Architecture	\$294,800	
Electrical	\$53,600	\$971,700
Mechanical	\$319,700	\$1,177,500
Total	\$979,300	\$2,326,800
Importance Code A	\$630,900	\$177,700
Importance Code B	\$348,400	\$2,149,100
Total	\$979,300	\$2,326,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$114,300		\$1,000	
Interior Architecture	\$65,700			\$3,300
Electrical	\$6,500	\$2,500	\$2,200	\$2,100
Mechanical	\$29,800	\$15,300	\$17,200	\$14,500
Site Enclosure	\$1,600			
Site Pavements	\$5,700			
Total	\$223,400	\$17,800	\$20,400	\$19,900
Importance Code A	\$114,300	\$2,000	\$3,000	\$2,000
Importance Code B	\$89,800	\$15,900	\$17,400	\$18,000
Importance Code C	\$19,400			
Total	\$223,400	\$17,800	\$20,400	\$19,900



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**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	\$49,400	LIFE	**	5	\$78,100	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : North And West Side								
	Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
	Location : North And West Side								
	Spalling, Extent : Moderate, Area Affected : 5%								
	Location : North And West Side								
	Masonry: Brick Cavity	65%	2-4	\$28,500	LIFE	**	5	\$33,800	
	Vertical Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Northeast And Northwest Corners								
	Metal Sect. OHD	5%	0-2	\$18,200	2035	**	5	\$4,100	
	Corrosion/Rusting, Extent : Moderate, Area Affected : 10%								
	Location : East Side Garage Door								
	Deformed/Dented, Extent : Moderate, Area Affected : 5%								
	Location : East Side Garage Door								
Windows									
	Aluminum	95%	Now	\$311,200	2055	**	5	\$3,300	
	Air Infiltration, Extent : Moderate, Area Affected : 75%								
	Location : Throughout								
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
	Location : East Side								
	Glazing Clouded, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
	Metal Louvers	5%			2039	**	10	\$2,200	
Parapets									
	Cast in Place Concrete	95%			LIFE	**	5	\$99,600	
	Metal Panel	5%			2050	**	5	\$2,000	
Roof									
	Built-Up (BUR)	100%	Now	\$13,600	2035	**			
	Embedded Gravel Surface, Extent : Light, Area Affected : 100%								
	Location : Throughout								
	Water Penetration, Extent : Moderate, Area Affected : 2%								
	Location : Around Roof Drains On Upper 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
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								
Soffits								
Cast in Place Concrete	100%	Now	\$4,500	LIFE	**	5	\$18,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : North And East Sides								
Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
Location : North And East Sides								
Spalling, Extent : Moderate, Area Affected : 5%								
Location : North And East Sides								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$25,900	
Ceramic Tile	5%	0-2	\$6,400	2033	**	5	\$1,500	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Toilets On Second Floor								
Terrazzo	30%			LIFE	**	5	\$13,800	
Vinyl Tile	45%	Now	\$25,400	2035	**	3	\$10,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Second Floor Corridor								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Location : Offices On Second Floor								
Interior Walls								
Ceramic Tile	5%	Now	\$12,100	2033	**	5	\$2,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Toilets And Showers On Second Floor								
Concrete Masonry Unit	50%			LIFE	**	5	\$15,700	
Gypsum Board	5%			LIFE	**	5	\$2,400	
Metal Panel	5%			LIFE	**			
SGFT/Glazed Masonry	35%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	55%	0-2	\$294,800	2050	**	5	\$16,300	
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Various								
Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
Location : Various								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Second Floor								
Exposed Struc: Concrete	20%			LIFE	**	5	\$1,800	
Plaster	25%	Now	\$21,700	LIFE	**	5	\$9,200	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Corridors								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Corridors								

Site Enclosure

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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 Enclosure									
	Fence/Gates								
	Iron Picket	100%	0-2	\$1,600	2050		* *		
				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%			2050		* *		
Retaining Walls									
	Concrete Masonry Unit	100%			2050		* *		
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2043		* *		
On-Site Walkways									
	Cast in Place Concrete	100%	2-4	\$2,300	2043		* *		
				Cracking/Crumbling, Extent : Light, Area Affected : 10%					
				Location : Parking Lot Entrance					
Parking/Driveway									
	Asphalt	75%			2033		* *		
	Cast in Place Concrete	25%	2-4	\$3,300	2043		* *		
				Cracking/Crumbling, Extent : Light, Area Affected : 10%					
				Location : Driveway On East Side					
				Sinking/Subsiding, Extent : Light, Area Affected : 5%					
				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%			2030	\$5,400	5	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Two Main Service Switches Rated At 800 Amperes Each.							
	Switchgear / Switchboard								
	Fused Disc Sw	50%			2030	\$41,100	5	\$100	
	Fused Disc Sw	50%			2040	* *	5	\$100	
	Raceway								
	Conduit	100%			2030	\$39,600	1		
	Panelboards								
	Molded Case Bkrs	100%			2029	\$50,300	5	\$1,000	
	Wiring								
	Thermoplastic	100%			2030	\$57,700	1		
	Motor Controllers								
	Locally Mounted	100%			2028	\$83,900	5	\$300	

Ground

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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
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Emergency Service Unit							
		Explanation : Located In Apparatus Room							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2028	\$6,100	1	\$12,200	
	Generators								
	Not Accessible	100%							
		Other Observation, Extent : N/A, Area Affected : 0%							
		Location : Generator Room							
		Explanation : Rated At 155 Kilowatts							
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,500	
	Fuel Storage								
	Day Tank	50%			2038	**	5	\$3,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	**	5	\$1,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : 10,000 Gallon							
Lighting									
	Interior Lighting								
	Fluorescent	90%			2030	\$655,100	10	\$32,600	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	HID	10%			2030	\$10,800	10	\$100	
	Egress Lighting								
	Emergency, Service	50%			2030	\$10,900	1		
	Exit, Service	50%			2030	\$7,400	1		
	Exterior Lighting								
	HID	50%			2030	\$83,600	10	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Perimeter							
		Explanation : Operated Via Photocell							
	No Component	50%							
Alarm									
	Security System								
	No Component	60%							
	Generic	40%			2025	\$53,600	1	\$5,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Outside And Holding Area							
		Explanation : Surveillance Cameras							

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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

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2035

* *

1-3

\$2,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Outside**Explanation : Strobe Light, Smoke Detector 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%

2030

\$45,500

1

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 10,000 Gallon Tank*

Conversion Equipment

Hot Water Boiler

100%

0-2

\$319,700

2050

* *

1

\$17,600

*Corroded, Extent : Severe, Area Affected : 20%**Location : Boilers**Insul. Deteriorating, Extent : Severe, Area Affected : 10%**Location : Boilers**Obsolete Equipment, Extent : Severe, Area Affected : 100%**Location : Basement**Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One Unit*

Distribution

Hot Wtr Piping/Pump

100%

Now

\$6,500

2029

\$64,600

4

\$1,900

*Corroded, Extent : Severe, Area Affected : 15%**Location : Boiler Room Valves And Bends*

Terminal Devices

Air Handler

50%

2030

\$291,600

1

\$12,200

Convactor/Radiator

40%

2028

\$88,800

1

\$5,100

Unit Heater - Hot Water

10%

2030

\$15,500

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Reciprocating

50%

2038

* *

1

\$9,200

Compr/Chiller

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof, New Unit**Explanation : R-410a Refrigerant*

Window/Wall Unit

50%

2029

\$43,200

1

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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
Air Conditioning									
	Distribution								
	CW & CHW Wtr Pipe/Pump	100%			2040	* *	4	\$2,900	
	Terminal Devices								
	Air Handler/Cool/Ht	100%			2030	\$465,100	1	\$24,400	
	Heat Rejection								
	Air Cooled Condenser Unit	100%			2030	\$83,600	2	\$27,500	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,000	
	Exhaust Fans								
	Interior	10%			2030	\$14,800	2	\$100	
	Roof	90%			2030	\$62,000	2	\$1,100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2040	* *	1		
	Water Heater								
	Gas Fired	100%			2028	\$25,300	2	\$600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : 75 Gallon Tank								
	Sanitary Piping								
	Cast Iron	100%	0-2	\$15,200	LIFE	* *	1		
	Other Observation, Extent : Severe, Area Affected : 5%								
	Location : Under Ground								
	Explanation : Main Pipe Leaking								
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2023	\$1,400	4	\$1,300	
	Sewage Ejector(s)								
	Compressed Air	100%			2030	\$7,700	4	\$400	
	Backflow Preventer								
	Generic	100%			2030	\$10,500	1	\$2,400	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2040	* *	1-5	\$19,900	
	Sprinkler								
	No Component	70%							
	Generic	30%			2030	\$121,800	1-2	\$3,300	

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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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Chemical System							
	Dry	2%		2028	\$600	1-3	\$100	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside Gas Refill Station</i>						
		<i>Explanation : 1 Set</i>						
	No Component	98%						

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$705,500	
Interior Architecture	\$82,900	\$113,700
Electrical		\$121,300
Mechanical	\$143,300	\$427,200
Total	\$931,600	\$662,100
Importance Code A	\$848,800	
Importance Code B	\$82,900	\$662,100
Total	\$931,600	\$662,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$57,500	\$3,000		\$23,300
Interior Architecture	\$140,500			\$1,500
Electrical	\$25,800	\$3,600	\$1,800	\$17,800
Mechanical	\$17,200	\$7,300	\$2,700	\$15,700
Site Enclosure	\$22,300			
Total	\$263,300	\$14,000	\$4,500	\$58,400
Importance Code A	\$57,500	\$3,900	\$900	\$24,400
Importance Code B	\$171,400	\$10,000	\$3,600	\$33,900
Importance Code C	\$34,400			
Total	\$263,300	\$14,000	\$4,500	\$58,400



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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	\$98,900	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	\$46,400	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	\$268,100	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	\$10,200	LIFE	* *	5	\$3,100	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%								
	Location : Main Roof								
	Metal Rail	15%	4+	\$1,000	2036	* *	5	\$4,800	
	Deteriorated Finish, Extent : Light, Area Affected : 10%								
	Location : Main Roof								
Roof									
	Built-Up (BUR)	100%			2026	\$338,500	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	\$6,200	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	\$26,700	2044	**	5	\$1,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Bathrooms And Showers							
Terrazzo	30%	0-2	\$82,900	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	\$34,100	2031	\$113,700	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	\$13,700	LIFE	**	5	\$2,300	
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
SGFT/Glazed Masonry	40%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	40%	Now	\$9,600	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	\$19,100	LIFE	**	5	\$800	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Basement Locker Rooms							
Plaster	40%	Now	\$31,200	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	\$14,400	2041		* *		
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%									
Location : Parking Lot Along Lot Line									
	Iron Picket	10%	4+	\$200	2051		* *		
Deteriorated Finish, Extent : Moderate, Area Affected : 20%									
Location : Side Alley									
Free Standing Walls									
	Concrete Masonry Unit	100%	Now	\$6,100	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	\$1,500	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	\$2,800	5	\$500	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room									
Explanation : No Available Nameplate Ratings									
Switchgear / Switchboard									
	Fused Disc Sw	100%			2031	\$54,800	5	\$100	
Raceway									
	Conduit	90%			2031	\$14,000	1		
	Conduit	10%			2051	* *	1		
Panelboards									
	Fused Disc Sw	10%			2030	\$3,400	5		
	Molded Case Bkrs	80%			2030	\$26,800	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	\$13,700	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	\$37,800	5	\$100	
	Locally Mounted	10%			2044	**	5		
Ground									
Grounding Devices									
	Generic	100%	0-2	\$10,700	LIFE	**	5	\$300	
Corroded, Extent : Moderate, Area Affected : 100%									
Location : Basement									
Stand-by Power									
Transfer Switches									
	Automatic	100%			2029	\$6,100	1	\$5,400	
Generators									
	Diesel	100%			2027	\$63,200	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%			2024	\$1,700	5	\$700	
Fuel Storage									
	Day Tank	5%			2030	\$100	5	\$200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement									
Explanation : 10 Gallons Rated Capacity									
	Underground Storage	95%			LIFE	**	5	\$1,000	
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	\$3,300	10	\$200	
Other Observation, Extent : Light, 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	\$15,000	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

\$143,300

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

\$29,000

4

\$900

Terminal Devices

Convactor/Radiator

80%

0-2

\$8,000

2029

\$79,600

1

\$4,100

*Damaged, Extent : Moderate, Area Affected : 15%**Location : Throughout*

Unit Heater - Steam

20%

2026

\$13,300

4

\$300

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	\$7,000	2029	\$347,500	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	\$5,800	1		
	Window/Wall Unit	15%			2024	\$5,800	1		
	No Component	20%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	70%			LIFE	* *	2-5	\$6,900	
	No Component	30%							
	Exhaust Fans								
	Interior	70%			2031	\$46,300	2	\$400	
	No Component	30%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2041	* *	1		
	Water Heater								
	Electric	50%			2030	\$8,200	4	\$100	
	Gas Fired	50%			2030	\$5,700	2	\$100	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%	Now	\$1,900	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	\$36,400	1-2	\$1,000	
	Chemical System								
	Dry	1%			2026	\$300	1-3		
		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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 23-May-2018 Landmark Status : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1355 Lot : 1 BIN : 3035883

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$674,600	
Interior Architecture	\$319,000	\$224,700
Electrical	\$98,900	\$305,500
Mechanical	\$109,500	\$765,200
Site Pavements	\$62,800	
Total	\$1,264,800	\$1,295,400
Importance Code A	\$674,600	
Importance Code B	\$590,200	\$1,295,400
Total	\$1,264,800	\$1,295,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$49,400			
Interior Architecture	\$58,900	\$18,700		\$4,600
Electrical	\$17,500	\$53,600	\$3,800	\$3,700
Mechanical	\$16,700	\$106,200	\$13,800	\$7,600
Total	\$142,500	\$178,400	\$17,600	\$16,000
Importance Code A	\$51,700	\$2,400	\$2,300	\$2,300
Importance Code B	\$88,500	\$167,800	\$15,300	\$13,700
Importance Code C	\$2,300	\$8,200		
Total	\$142,500	\$178,400	\$17,600	\$16,000



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

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	\$271,700	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 : At Window Openings								
	Pre-Cast Concrete	20%	Now	\$16,000	LIFE	* *	5	\$28,000	
	Caulking Deteriorated, Extent : Moderate, Area Affected : 5%								
	Location : Throughout								
	Wood Overhead Doors	5%	Now	\$15,300	2034	* *	5	\$5,400	
	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%	2-4	\$285,900	2054	* *	5	\$3,000	
	Air Infiltration, Extent : Moderate, Area Affected : 2%								
	Location : Room 108a								
	Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 30%								
	Location : Throughout								
	Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
	Location : Throughout								
	Metal Louvers	5%			2038	* *	10	\$2,000	
Parapets									
	Masonry: Brick Cavity	10%	Now	\$7,100	LIFE	* *	5	\$700	
	Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
	Location : Penthouse								
	Vertical Cracks, Extent : Moderate, Area Affected : 5%								
	Location : Penthouse								
	Metal Rail	50%			2042	* *	5-10	\$61,700	
	Pre-Cast Concrete	40%			LIFE	* *	5	\$17,200	

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**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								
Roof								
Asphalt Macadam	20%	Now	\$11,100	2034	**	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%	Now	\$117,000	2034	**			
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
Location : Over Second Floor								
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%								
Location : At Bulkheads								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Over Bulkheads								
Soffits								
Cast in Place Concrete	100%			LIFE	**	5		
Paint Peeling, Extent : Moderate, Area Affected : 5%								
Location : Entrance Soffit								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$14,700	
Ceramic Tile	5%			2038	**	5	\$3,400	
Terrazzo	30%			LIFE	**	5	\$15,800	
Vinyl Tile	35%			2029	\$224,700	3	\$11,800	
Vinyl Tile 9" X 9"	20%	Now	\$3,300	2024	\$166,300	3	\$5,000	
Cracking/Crumbling, Extent : Severe, Area Affected : 5%								
Location : Basement								
Interior Walls								
Ceramic Tile	5%			2038	**	5	\$4,700	
Concrete Masonry Unit	55%			LIFE	**	5	\$20,600	
Glass: Single Pane	2%			LIFE	**	5	\$1,400	
Operable Wall	5%			2049	**	5	\$16,400	
Plaster	10%			LIFE	**	5	\$2,800	
SGFT/Glazed Masonry	23%			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**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

Interior

Ceilings

AcousTileConcealSpLn 25% 2-4 \$152,700 2049 * * 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% 2034 * * 5 \$21,000

Exposed Struc: Concrete 20% Now \$48,600 LIFE * * 5 \$2,100

Corrosion/Rusting, Extent : Moderate, Area Affected : 10%

Location : Steel Members, Recreation Room

Water Penetration, Extent : Severe, Area Affected : 15%

Location : Recreation Room In Basement

Plaster 30% LIFE * * 5 \$12,600

Site Enclosure

Fence/Gates

Chain Link 100% 2039 * *

Free Standing Walls

Cast in Place Concrete 5% 2049 * *

Other Observation, Extent : Light, Area Affected : 5%

Location : Top Of Masonry Wall

Explanation : Coping Stone

Masonry: Brick 95% 2039 * *

Retaining Walls

Cast in Place Concrete 100% 2049 * *

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% Now \$62,800 2042 * *

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

Location : Bergen Street

Parking/Driveway

Asphalt 100% 2032

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% 2029 \$9,300 5 \$200

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

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 1600 Amperes.

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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									
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2029	\$109,600	5	\$200	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Electrical Room					
				Explanation : Two Vertical Sections					
	Raceway								
	Conduit	90%			2029	\$51,800	1		
	Conduit	10%			2049	* *	1		
	Panelboards								
	Molded Case Bkrs	90%			2028	\$45,300	5	\$1,100	
	Molded Case Bkrs	10%			2045	* *	5	\$100	
	Wiring								
	Thermoplastic	90%			2029	\$77,800	1		
	Thermoplastic	10%			2049	* *	1		
	Motor Controllers								
	Locally Mounted	80%			2034	* *	5	\$300	
	Locally Mounted	20%			2027	\$21,000	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$10,700	LIFE	* *	5	\$700	
				Other Observation, Extent : Moderate, Area Affected : 100%					
				Location : Basement					
				Explanation : Corroded					
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2027	\$12,600	1	\$14,300	
	Generators								
	Diesel	100%			2025	\$98,900	1	\$18,000	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Garage					
				Explanation : Emergency Generator Rated At 90 Kilowatts					
	Batteries								
	Lead/Acid	100%			2023	\$1,700	5	\$1,700	
	Fuel Storage								
	Day Tank	10%			2037	* *	5	\$900	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Garage					
				Explanation : 25 Gallons Rated Capacity					
	Underground Storage	90%			LIFE	* *	5	\$2,600	
Lighting									
	Interior Lighting								
	Fluorescent	100%			2034	* *	10	\$42,600	
				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
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

Lighting

Egress Lighting

Emergency, Service

50%

2034

* *

1

Exit, Service

40%

2024

\$6,900

1

Exit, Service

10%

2034

* *

1

Exterior Lighting

LED

30%

2034

* *

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2037

* *

1

\$5,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Perimeter Of The Building And Hallways**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%

2039

* *

1

Fuel

Conversion Equipment

Hot Water Boiler

100%

2034

* *

1

\$22,900

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

Distribution

Hot Wtr Piping/Pump

100%

2037

* *

4

\$2,300

Terminal Devices

Air Handler

25%

2029

\$171,300

1

\$7,200

Convactor/Radiator

60%

2027

\$156,500

1

\$9,000

Fan Coil Unit/Heat

15%

2024

\$109,500

1

\$2,300

Air Conditioning

Energy Source

Electricity

100%

2037

* *

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

Mechanical		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	30%			2029	\$124,100	1	\$6,500	
R-22 Refrigerant, Extent : Light, Area Affected : 100%									
Location : 1 Unit In Penthouse									
	Split Unit	10%			2034	**			
Other Observation, Extent : Light, Area Affected : 100%									
Location : Roof									
Explanation : 3 Units, R-410a Refrigerant									
	Window/Wall Unit	40%			2024	\$40,600	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	30%			2039	**	4	\$1,000	
	No Component	70%							
Terminal Devices									
	Air Handler/Cool/Ht	30%			2029	\$131,200	1	\$8,600	
	Fan Coil - 2 Pipe	10%			2034	**	1	\$1,500	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	30%			2029	\$23,600	2	\$9,700	
	Air Cooled Condenser Unit	10%			2034	**	2	\$3,200	
	No Component	60%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$25,900	
Exhaust Fans									
	Interior	50%			2029	\$86,700	2	\$700	
	Roof	50%			2034	**	2	\$700	
Plumbing									
	H/C Water Piping Brass/Copper	100%	0-2	\$7,300	2039	**	1		
Corroded, Extent : Severe, Area Affected : 3%									
Location : Water Main, Basement									
	Water Heater Electric	100%			2024	\$42,900	4	\$400	
	Sanitary Piping Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping Cast Iron	100%			LIFE	**	1		
	Sump Pump(s) Non-Submersible	100%			2024	\$7,400	4	\$1,500	
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**77 PRECINCT****Asset # : 1887**

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%		2039	* *	1-5	\$23,400	
	Sprinkler							
	No Component	80%						
	Generic	20%		2029	\$95,400	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 18-Jun-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 1162 **Lot** : 1 **BIN** : 3028914

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$205,400	
Mechanical		\$196,800
Total	\$205,400	\$196,800
Importance Code A	\$205,400	
Importance Code B		\$196,800
Total	\$205,400	\$196,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$88,300		\$4,800	\$2,400
Interior Architecture	\$30,800	\$600	\$3,300	\$1,400
Electrical	\$15,000	\$1,300	\$14,400	\$1,500
Mechanical	\$11,400	\$1,700	\$13,300	\$1,700
Site Pavements	\$8,300			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$157,800	\$7,400	\$39,800	\$10,900
Importance Code A	\$89,000	\$700	\$5,500	\$3,100
Importance Code B	\$57,200	\$6,200	\$34,300	\$7,800
Importance Code C	\$11,600	\$600		
Total	\$157,800	\$7,400	\$39,800	\$10,900



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 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	5%	Now	\$32,600	LIFE	**	5	\$14,000		
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : West Facade								
Masonry: Brick	85%	Now	\$205,400	LIFE	**	5	\$30,400		
	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 : Stair At West Side								
Masonry: Limestone	5%			LIFE	**	5	\$1,300		
Wood Overhead Doors	5%	Now	\$19,000	2035	**	5	\$4,500		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 40%								
	Location : Hardware In Garage								
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
	Location : Garage								
Windows									
Aluminum	100%			2046	**	5	\$4,800		
Parapets									
Masonry: Brick	95%			LIFE	**	5	\$2,300		
Slate	5%			LIFE	**	5	\$100		
Roof									
Modified Bitumen	40%			2035	**	10	\$4,800		
Roll Roofing	60%	Now	\$3,300	2023	\$33,300	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	\$1,300		
Interior									
Floors									
Cast in Place Concrete	10%	Now	\$1,700	LIFE	**	5	\$3,200		
	Cracking/Crumbling, Extent : Light, Area Affected : 10%								
	Location : Garage								
Ceramic Tile	5%			2033	**	5	\$700		
Vinyl Tile	75%	4+	\$10,400	2035	**	3	\$4,100		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Various Corridors								
Wood	10%			2058	**	5	\$2,700		

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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									
Interior Walls									
	Ceramic Tile	5%			2039	**	5	\$1,100	
	Concrete Masonry Unit	5%			LIFE	**	5	\$400	
	Water Penetration, Extent : Moderate, Area Affected : 15%								
	Location : Stair At North Side								
	Gypsum Board	65%			LIFE	**	5	\$8,600	
	Masonry: Brick	5%	Now	\$9,600	LIFE	**			
	Spalling, Extent : Moderate, Area Affected : 20%								
	Location : Boiler Room								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Boiler Room								
	Plaster	10%	Now	\$2,000	LIFE	**	5	\$700	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Throughout								
	Wood	10%			LIFE	**	5	\$8,800	
Ceilings									
	AcousTileSusp.Lay-In	45%			2035	**	5	\$6,600	
	Exposed Struc: Steel	5%			LIFE	**			
	Gypsum Board	25%			LIFE	**	5	\$4,600	
	Plaster	25%	Now	\$5,400	LIFE	**	5	\$2,300	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Third Floor Near Elevator								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Third Floor Near Elevator								
Site Enclosure									
Fence/Gates									
	Chain Link	10%			2040	**			
	Iron Picket	60%			2050	**			
	Masonry: Brick	30%			2040	**			
Retaining Walls									
	Masonry: Brick	100%			2040	**			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%	Now	\$8,300	2035	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Corner Of Grand Avenue And Park Place								
On-Site Walkways									
	Cast in Place Concrete	80%			2035	**			
	Pavers/Stone	20%			2033	**			
Parking/Driveway									
	Cast in Place Concrete	85%			2035	**			
	Pavers/Stone	15%			2033	**			

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	

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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
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2050	**	5	\$100	
				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%			2050	**	5	\$400	
	Raceway								
	Conduit	100%			2050	**	1		
	Panelboards								
	Molded Case Bkrs	95%			2046	**	5	\$400	
	Molded Case Bkrs	5%	0-2	\$800	2046	**	5		
				Other Observation, Extent : Moderate, Area Affected : 50%					
				Location : Interrogation Room					
				Explanation : Inadequate Power For Air Conditioning Units					
	Wiring								
	Thermoplastic	100%			2050	**	1		
	Motor Controllers								
	Locally Mounted	100%			2043	**	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%	0-2	\$5,300	LIFE	**	5	\$200	
				Corroded, Extent : Moderate, Area Affected : 100%					
				Location : Basement					
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2035	**	1	\$4,300	
	Generators								
	Diesel	100%			2033	**	1	\$5,500	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Garage					
				Explanation : Emergency Generator Rated At 125 Kilowatts					
	Batteries								
	Nickel Cadmium	100%	0-2	\$800	2023	\$1,700	5	\$1,600	
				Corroded, Extent : Moderate, Area Affected : 50%					
				Location : 1st Floor Garage					
	Fuel Storage								
	Main Tank	100%			2033	**	5	\$400	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Garage					
				Explanation : 275 Gallons Rated Capacity					
Lighting									

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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
Lighting									
	Interior Lighting								
	Fluorescent	98%			2035	**	10	\$12,700	
		<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
		<i>Location : Throughout</i>							
	Fluorescent	2%			2035	**	10	\$300	
		<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>							
		<i>Location : Hallways</i>							
	Egress Lighting								
	Emergency, Service	50%			2035	**	1		
	Exit, Service	50%			2035	**	1		
	Exterior Lighting								
	HID	20%			2035	**	10		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
		<i>Location : Perimeter</i>							
		<i>Explanation : Operated Via Timer</i>							
	No Component	80%							
Alarm									
	Security System								
	No Component	90%							
	Generic	10%	Now	\$4,800	2040	**	1	\$500	
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
		<i>Location : Outside And Lobby</i>							
		<i>Explanation : Surveillance Camera</i>							
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Digital	30%			2035	**	1-3	\$2,700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
		<i>Location : Hallways</i>							
		<i>Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells 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								
	Natural Gas	100%			2050	**	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2043	**	1	\$7,000	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
		<i>Location : Basement</i>							
		<i>Explanation : Two Hot Water Boilers</i>							
	Distribution								
	Hot Wtr Piping/Pump	100%	Now	\$500	2038	**	4	\$700	
		<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 5%</i>							
		<i>Location : Basement And Roof</i>							

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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									
	Terminal Devices								
	Air Handler	50%			2030	\$104,100	1	\$4,400	
	Convactor/Radiator	50%	Now	\$4,000	2035	**	1	\$2,100	
	Other Observation, Extent : Severe, Area Affected : 40%								
	Location : Various								
	Explanation : Defective, There Is No Heating Device In The Garage.								
Air Conditioning									
	Energy Source								
	Electricity	100%			2046	**	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	50%			2030	\$92,700	2	\$400	
	R-22 Refrigerant, Extent : Light, Area Affected : 50%								
	Location : Roof								
	Window/Wall Unit	35%			2025	\$10,800	1		
	No Component	15%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$7,900	
	Exhaust Fans								
	Roof	100%			2030	\$24,600	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$5,500	2040	**	1		
	Corroded, Extent : Moderate, Area Affected : 5%								
	Location : Water Main Valve, Basement								
	Water Heater								
	Gas Fired	100%			2028	\$9,000	2	\$200	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		
	Sewage Ejector(s)								
	Electric	100%			2035	**	4	\$800	
	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%			2040	**	1-2	\$800	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$300,800	
Interior Architecture	\$208,100	\$350,500
Electrical	\$60,500	\$1,066,700
Mechanical	\$133,800	\$299,100
Total	\$703,100	\$1,716,300
Importance Code A	\$300,800	
Importance Code B	\$323,100	\$1,716,300
Importance Code C	\$79,300	
Total	\$703,100	\$1,716,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$105,700			
Interior Architecture	\$106,500		\$1,500	\$6,700
Electrical	\$15,200	\$3,400	\$5,700	\$3,900
Mechanical	\$52,600	\$5,300	\$6,200	\$5,300
Site Pavements	\$500			
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Total	\$290,300	\$18,600	\$23,200	\$25,800
Importance Code A	\$131,500	\$3,900	\$3,900	\$3,900
Importance Code B	\$146,500	\$14,600	\$19,300	\$20,200
Importance Code C	\$12,400			\$1,700
Total	\$290,300	\$18,600	\$23,200	\$25,800



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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	\$81,000	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	\$28,900	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+	\$8,500	LIFE	**	5	\$2,600	
		Joint Mortar Miss/Erod, Extent : Light, Area Affected : 2%							
		Location : South East Corner							
	Masonry: Limestone	31%			LIFE	**	5	\$40,500	
	Metal Panel	2%			2042	**	5-10	\$12,000	
	Metal Coiling Doors	3%			2037	**	5	\$8,200	
Windows									
	Aluminum	99%	Now	\$85,300	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	\$2,900	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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior									
	Parapets								
	Cast Stone/Terra Cotta	10%			LIFE	**	5-10	\$12,900	
	Masonry: Brick	40%	Now	\$11,800	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	**	5-10	\$13,900	
	Metal Panel	25%			2052	**	5	\$4,400	
Roof									
	Modified Bitumen	95%	Now	\$134,400	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	\$11,600	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	\$40,800	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	\$1,300	2041	**	5	\$1,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : 5th Floor Toilets							
	Marble Panels	2%			LIFE	**	5	\$1,800	
	Terrazzo	5%			LIFE	**	5	\$4,600	
	Vinyl Tile	63%	Now	\$17,500	2032	\$350,500	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	\$7,200	2027	\$36,000	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	**	5-10	\$11,500	
	Masonry: Brick	5%			LIFE	**	10	\$1,000	
Paint Peeling, Extent : Moderate, Area Affected : 25%									
Location : Basement									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Basement									
	Metal: Cage/Fence	5%			LIFE	**	10	\$700	
	Marble Panels	10%			LIFE	**	10	\$2,700	
	Plaster	65%	Now	\$79,300	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	\$18,200	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	**	5-10	\$7,300	
	Plaster	75%	Now	\$128,800	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	**			

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	\$9,300	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	\$11,000	5		
Molded Case Bkrs	90%				2032	\$98,700	5	\$1,000	

Raceway

Conduit	80%				2032	\$46,100	1		
Conduit	20%				2052	**	1		

Panelboards

Fused Disc Sw	5%				2031	\$2,500	5		
Molded Case Bkrs	65%				2031	\$32,700	5	\$700	
Molded Case Bkrs	30%				2048	**	5	\$300	

Wiring

Braided Cloth	70%	2-4		\$60,500	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	\$52,400	5	\$100	

Ground

Grounding Devices

Generic	100%	2-4		\$10,700	LIFE	**	5	\$600	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Basement</i>									

Stand-by Power

Transfer Switches

Automatic	100%				2030	\$12,600	1	\$12,900	

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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
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	\$98,900	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	\$1,700	5	\$1,500	
Fuel Storage									
	Day Tank	5%			2031	\$200	5	\$400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 25 Gallons Rated Capacity							
	Main Tank	95%			2035	* *	5	\$1,200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Garage							
		Explanation : 550 Gallons Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$770,600	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	\$11,500	1		
	Exit, Service	50%			2027	\$7,800	1		
Exterior Lighting									
	Fluorescent	5%			2027	\$7,500	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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** Replacement cost estimated to be beyond ten years is not included in this report.*

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	\$25,600	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	\$133,800	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	\$235,100	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	\$19,200	2030	\$64,000	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	\$7,400	
	No Component	80%							

*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
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	\$2,900	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								
	Gas Fired	100%			2031	\$26,800	2	\$600	
		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	\$6,700	4	\$1,300	
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Basement							
	Backflow Preventer								
	No Component	80%							
	Generic	20%			2032	\$2,200	1	\$500	
	Fixtures								
	Generic	100%							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Two Units							

*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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 08-Feb-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1800 **Lot** : 3 **BIN** : 3050453

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$149,100	\$89,100
Interior Architecture		\$169,000
Electrical	\$63,200	\$893,700
Mechanical		\$883,300
Site Pavements	\$69,600	
Total	\$281,900	\$2,035,100
Importance Code A	\$149,100	\$89,100
Importance Code B	\$63,200	\$1,946,000
Importance Code C	\$69,600	
Total	\$281,900	\$2,035,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture		\$52,600		
Interior Architecture	\$4,900	\$22,200	\$700	\$2,200
Electrical	\$12,700	\$45,300	\$2,800	\$2,800
Mechanical	\$54,000	\$63,100	\$14,800	\$7,000
Site Enclosure	\$25,500			
Total	\$97,100	\$183,200	\$18,400	\$12,100
Importance Code A	\$1,900	\$55,000	\$1,900	\$1,900
Importance Code B	\$68,500	\$128,200	\$16,500	\$10,200
Importance Code C	\$26,700			
Total	\$97,100	\$183,200	\$18,400	\$12,100



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
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%			LIFE	**	5	\$26,000	
Masonry: Brick Cavity	80%	4+	\$87,600	LIFE	**	5	\$41,700	
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : East Wall								
Metal Panel	7%			2049	**	5-10	\$25,100	
Metal Coiling Doors	3%			2042	**	5	\$4,900	
Windows								
Aluminum	98%			2037	**	5	\$6,800	
Metal Louvers	2%			2038	**	10	\$900	
Parapets								
Cast in Place Concrete	85%	Now	\$61,500	LIFE	**	5	\$89,100	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : North Facade								
Caulking Deteriorated, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Masonry: Brick Cavity	10%			LIFE	**	5	\$1,000	
Metal Panel	5%			2049	**	5	\$2,000	
Roof								
Built-Up (BUR)	30%			2034	**	10	\$13,400	
IRMA/Protected Membrane	70%			2034	**	10	\$31,300	
Paver Block Ballast, Extent : Moderate, Area Affected : 100%								
Location : Main Roof 3rd Floor								
Soffits								
Stucco Cement	100%			2042	**	5	\$9,000	
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$32,300	
Ceramic Tile	5%			2038	**	5	\$3,000	
Terrazzo	30%			LIFE	**	5	\$13,800	
Vinyl Tile	30%			2029	\$169,000	3	\$8,900	
Vinyl Tile	10%			2037	**	3	\$2,200	
Recent Replace Evident, Extent : N/A, Area Affected : 10%								
Location : Throughout, Basement								
Interior Walls								
Ceramic Tile	3%			2038	**	5	\$2,400	
Concrete Masonry Unit	40%			LIFE	**	5	\$12,500	
Folding Partition	2%			2037	**	5	\$3,900	
Metal Panel	5%			LIFE	**			
Plaster	10%			LIFE	**	5	\$2,400	
SGFT/Glazed Masonry	40%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	60%			2034	**	5	\$44,300	
AcousTileSusp.Lay-In	5%			2042	**	5	\$3,000	
Exposed Struc: Concrete	30%			LIFE	**	5	\$2,800	
Plaster	5%			LIFE	**	5	\$1,800	

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

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
Site Enclosure								
Fence/Gates								
Chain Link	90%			2049	**			
Iron Picket	10%			2049	**			
Free Standing Walls								
Masonry: Brick	100%	Now	\$25,500	2055	**			
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%			2064	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2034	**			
On-Site Walkways								
Cast in Place Concrete	100%			2034	**			
Other Observation, Extent : Moderate, Area Affected : 5%								
Location : Various								
Explanation : Curbs Broken								
Parking/Driveway								
Asphalt	100%	4+	\$69,600	2038	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Parking Area								
Potholes, 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								
Molded Case Bkrs	100%			2029	\$5,400	5	\$1,000	
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%			2029	\$82,200	5	\$1,000	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : One Vertical Section								
Raceway								
Conduit	100%			2029	\$39,600	1		
Panelboards								
Fused Disc Sw	2%			2028	\$1,000	5		
Molded Case Bkrs	98%			2028	\$49,300	5	\$1,000	

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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									
Wiring									
	Thermoplastic	100%			2029	\$57,700	1		
Motor Controllers									
	Locally Mounted	50%			2027	\$42,000	5	\$100	
	Locally Mounted	50%			2034	**	5	\$100	
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$600	
Stand-by Power									
Transfer Switches									
	Automatic	100%	2-4	\$6,100	2049	**	1	\$10,700	
On Extended Life, Extent : Moderate, Area Affected : 100%									
Location : Generator Room									
Generators									
	Diesel	100%	2-4	\$63,200	2044	**	1	\$13,500	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Generator Room									
Explanation : Emergency Generator Rated At 75 Kilowatts. On Extended Life									
Batteries									
	Nickel Cadmium	100%			2023	\$1,700	5	\$8,600	
Fuel Storage									
	Day Tank	10%			2037	**	5	\$700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Main Tank	90%			2044	**	5	\$1,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	97%			2029	\$690,400	10	\$34,300	
T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	Fluorescent	3%			2029	\$21,400	10	\$1,100	
Compact Fluorescent Light, Extent : Light, Area Affected : 100%									
Location : Staircases									
Egress Lighting									
	Emergency, Service	50%			2029	\$10,600	1		
	Exit, Service	50%			2029	\$7,200	1		
Exterior Lighting									
	HID	25%			2024	\$40,900	10		
	LED	5%			2037	**			
	No Component	70%							
Alarm									

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

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

Alarm

Security System

No Component

90%

Generic

10%

2029

\$13,100

1

\$1,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cells Only**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%

2049

* *

1

Conversion Equipment

Hot Water Boiler

100%

2042

* *

1

\$19,100

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

Distribution

Hot Wtr Piping/Pump

100%

2037

* *

4

\$1,900

Terminal Devices

Air Handler

40%

2029

\$228,100

1

\$9,600

Convactor/Radiator

50%

2027

\$108,600

1

\$6,200

Unit Heater - Hot Water

10%

2029

\$15,200

Air Conditioning

Energy Source

Electricity

100%

2037

* *

1

Conversion Equipment

Reciprocating

60%

2029

\$206,500

1

\$10,700

Compr/Chiller

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

Split Unit

5%

0-2

\$43,300

2039

* *

*Unit Inoperable, Extent : Moderate, Area Affected : 100%**Location : Gymnasium*

Window/Wall Unit

20%

2024

\$16,900

1

No Component

15%

Terminal Devices

Air Handler/Cool/Ht

60%

2029

\$232,000

1

\$14,300

Fan Coil - 2 Pipe

5%

2024

\$32,800

1

\$600

No Component

35%

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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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Heat Rejection								
	Air Cooled Condenser Unit	60%		2029	\$41,700	2	\$16,100	
	Air Cooled Condenser Unit	5%		2024	\$3,500	2	\$1,300	
	No Component	35%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%		LIFE	* *	2-5	\$21,500	
Exhaust Fans								
	Interior	75%		2029	\$108,200	2	\$900	
	Roof	25%		2029	\$16,800	2	\$300	
Plumbing								
H/C Water Piping								
	Brass/Copper	100%		2039	* *	1		
Water Heater								
	Gas Fired	100%		2027	\$24,700	2	\$600	
Sanitary Piping								
	Cast Iron	100%		LIFE	* *	1		
Storm Drain Piping								
	Cast Iron	100%		LIFE	* *	1		
Sewage Ejector(s)								
	Compressed Air	100%		2029	\$7,600	4	\$400	
Fixtures								
	Generic	100%						
Fire Suppression								
Standpipe								
	No Component	50%						
	Generic	50%		2039	* *	1-5	\$9,700	
Sprinkler								
	No Component	50%						
	Generic	50%		2039	* *	1-2	\$5,400	

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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-Feb-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1633 **Lot** : 39 **BIN** : 3044596

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$506,700	\$59,200
Interior Architecture		\$225,400
Electrical	\$63,200	\$1,045,700
Mechanical	\$928,600	\$151,800
Site Enclosure	\$146,700	
Site Pavements	\$82,700	
Total	\$1,728,000	\$1,482,000
Importance Code A	\$506,700	\$59,200
Importance Code B	\$991,800	\$1,422,800
Importance Code C	\$229,400	
Total	\$1,728,000	\$1,482,000

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$40,500	\$44,800		
Interior Architecture	\$27,000	\$11,100		\$3,000
Electrical	\$16,600	\$3,200	\$3,100	\$3,100
Mechanical	\$21,200	\$71,800	\$17,800	\$8,100
Site Enclosure	\$3,800			
Site Pavements	\$26,000			
Total	\$135,100	\$130,900	\$20,800	\$14,100
Importance Code A	\$42,500	\$46,800	\$2,000	\$2,000
Importance Code B	\$69,300	\$84,100	\$18,900	\$12,200
Importance Code C	\$23,300			
Total	\$135,100	\$130,900	\$20,800	\$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
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

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	
Exterior								
Exterior Walls								
Masonry: Brick	5%	Now	\$26,400	LIFE	**	5	\$2,600	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Free Standing Wall								
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Free Standing Wall								
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : Free Standing Wall								
Masonry: Brick Cavity	55%			LIFE	**	5	\$28,600	
Pre-Cast Concrete	35%			LIFE	**	5	\$59,200	
Wood Overhead Doors	5%	Now	\$92,400	2049	**	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	\$327,600	2054	**	5	\$3,500	
Air Infiltration, Extent : Severe, Area Affected : 80%								
Location : Throughout								
Cttrwt/Balnc Not Funct, Extent : Severe, Area Affected : 80%								
Location : Throughout								
Unit Inoperable, Extent : Severe, Area Affected : 80%								
Location : Throughout								
Parapets								
Masonry: Brick Cavity	55%	4+	\$86,700	LIFE	**	5	\$5,600	
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%			2042	**	5-10	\$27,500	
Pre-Cast Concrete	30%			LIFE	**	5	\$19,200	
Roof								
Built-Up (BUR)	70%			2034	**	10	\$31,300	
Modified Bitumen	30%			2034	**	10	\$13,400	
Soffits								
Stucco Cement	100%	4+	\$14,100	2042	**	5	\$5,400	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Soffit Facing Parking Lot								

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
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
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$32,300	
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Ceramic Tile	10%			2038	**	5	\$5,900	
Terrazzo	25%			LIFE	**	5	\$11,500	
Vinyl Tile	40%	4+	\$4,500	2029	\$225,400	3	\$8,900	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Property Room								
Interior Walls								
Concrete Masonry Unit	20%	4+	\$19,500	LIFE	**	5	\$6,300	
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : Stairway To Record Room								
Metal Panel	5%			LIFE	**			
Plaster	25%			LIFE	**	5	\$5,900	
Plywood/Hardboard	5%			LIFE	**			
SGFT/Glazed Masonry	45%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	30%			2034	**	5	\$22,200	
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%	0-2	\$3,800	2049	**			
Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
Location : Throughout								
Free Standing Walls								
Masonry: Brick	60%	Now	\$69,500	2055	**			
Cracking/Crumbling, Extent : Severe, Area Affected : 60%								
Location : Throughout								
Other Observation, Extent : Severe, Area Affected : 50%								
Location : Throughout								
Explanation : Missing And Deteriorated Copings								
Masonry: Brick	40%	Now	\$77,200	2059	**			
Misaligned/Bulging, Extent : Severe, Area Affected : 100%								
Location : Ralph Avenue								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$26,000	2042	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
Location : Quincy Street and Ralph Avenue								

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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 Pavements

On-Site Walkways

Asphalt

100% 2032 \$20,200

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 \$82,700 2044 * *

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% 2029 \$5,400 5 \$200

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

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.

Switchgear / Switchboard

Fused Disc Sw

100% 2029 \$82,200 5 \$200

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

Location : Electrical Room

Explanation : Two Vertical Sections

Raceway

Conduit

90% 2029 \$35,600 1

Conduit

10% 2039 * * 1

Panelboards

Molded Case Bkrs

90% 2028 \$45,300 5 \$900

Molded Case Bkrs

10% 2037 * * 5 \$100

Wiring

Thermoplastic

90% 2029 \$51,900 1

Thermoplastic

10% 2039 * * 1

Motor Controllers

Locally Mounted

100% 2027 \$83,900 5 \$300

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
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
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$10,700	LIFE	* *	5	\$600	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
Stand-by Power									
	Transfer Switches								
	Automatic	50%			2027	\$3,000	1	\$6,100	
	Automatic	50%			2034	* *	1	\$6,100	
Generators									
	Diesel	100%			2025	\$63,200	1	\$15,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : No Available Nameplate Rating Capacity							
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,500	
Fuel Storage									
	Day Tank	10%			2037	* *	5	\$700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 50 Gallons Rated Capacity							
	Underground Storage	90%			LIFE	* *	5	\$2,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2029	\$731,900	10	\$36,400	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
Egress Lighting									
	Emergency, Service	50%			2029	\$11,000	1		
	Exit, Service	50%			2029	\$7,400	1		
Exterior Lighting									
	HID	30%			2029	\$50,400	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2029	\$26,900	1	\$3,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Holding Cells And Parking Lot							
		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

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

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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
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2049	* *	1		
	Conversion Equipment								
	Hot Water Boiler	100%			2042	* *	1	\$19,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Boiler Room								
	Explanation : Two Units. Number 2 Is Under Repair.								
	Distribution								
	Hot Wtr Piping/Pump	100%			2037	* *	4	\$2,000	
	Terminal Devices								
	Air Handler	40%			2024	\$234,600	1	\$9,800	
	Air Handler	10%	0-2	\$5,900	2024	\$58,600	1	\$2,200	
	Malfunctioning, Extent : Moderate, Area Affected : 100%								
	Location : 1 Unit In Penthouse								
	Convector/Radiator	40%			2027	\$89,300	1	\$5,100	
	Fan Coil Unit/Heat	10%			2029	\$62,500	1	\$1,300	
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	60%			2024	\$212,400	1	\$11,100	
	R-22 Refrigerant, Extent : Light, Area Affected : 60%								
	Location : 2 Units In Penthouse								
	Window/Wall Unit	25%			2024	\$21,700	1		
	No Component	15%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	60%			2029	\$25,900	4	\$1,200	
	No Component	40%							
	Terminal Devices								
	Air Handler/Cool/Ht	60%			2024	\$238,500	1	\$14,700	
	No Component	40%							
	Heat Rejection								
	Water Cooling Tower	60%			2023	\$80,700	2	\$24,000	
	On Extended Life, Extent : Moderate, Area Affected : 100%								
	Location : Roof								
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,100	

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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
Ventilation									
	Exhaust Fans								
	Interior	70%			2024	\$103,900	2	\$900	
	Roof	20%	0-2	\$1,400	2029	\$13,800	2	\$200	
		Not in Service, Extent : Moderate, Area Affected : 10%							
		Location : Roof							
	No Component	10%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	3%	0-2	\$500	2039	* *	1		
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Water Main Valve In Boiler Room							
	Brass/Copper	97%			2039	* *	1		
	Water Heater								
	Gas Fired	100%			2024	\$25,400	2	\$600	
	Sanitary Piping								
	Cast Iron	2%	0-2	\$600	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		
	Backflow Preventer								
	Generic	100%			2024	\$10,600	1	\$2,400	
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	Generic	100%			2039	* *	1-5	\$20,000	
	Sprinkler								
	No Component	40%							
	Generic	60%			2039	* *	1-2	\$6,700	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$232,500	\$464,900
Electrical		\$337,100
Mechanical		\$437,400
Site Enclosure	\$197,900	
Total	\$430,400	\$1,239,400
Importance Code A	\$232,500	\$464,900
Importance Code B		\$774,500
Importance Code C	\$197,900	
Total	\$430,400	\$1,239,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$46,900			
Interior Architecture	\$95,400		\$4,600	\$2,100
Electrical	\$17,200	\$3,200	\$3,800	\$4,600
Mechanical	\$57,900	\$6,800	\$8,300	\$6,500
Site Pavements	\$55,700			
Total	\$273,100	\$10,000	\$16,700	\$13,100
Importance Code A	\$48,500	\$1,500	\$1,500	\$1,500
Importance Code B	\$149,700	\$8,500	\$15,100	\$9,600
Importance Code C	\$74,900			\$2,100
Total	\$273,100	\$10,000	\$16,700	\$13,100



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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	\$22,800	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	\$22,800	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	\$232,500	2032	\$464,900			
	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	\$36,500	
	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+	\$16,900	LIFE	**	5	\$12,700	
	Cracking/Crumbling, Extent : Light, Area Affected : 5%							
	Location : Main Entrance And Lobby							
Vinyl Tile	40%			2037	**	3	\$6,900	
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$4,100	
Concrete Masonry Unit	40%			LIFE	**	5	\$26,200	
Masonry: Brick	25%			LIFE	**	10	\$6,100	
SGFT/Glazed Masonry	30%			LIFE	**	10	\$12,300	

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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	\$19,300	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	\$9,400	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	\$197,900	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	\$12,400	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.

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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**

Architecture		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	\$2,100	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	* *

Parking/Driveway

Asphalt	90%	Now	\$41,200	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	* *

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	\$5,400	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	\$82,200	5		\$800	

Raceway

Conduit	100%			2032	\$39,600	1			

Panelboards

Fused Disc Sw	5%			2031	\$2,500	5			
Molded Case Bkrs	30%			2040	* *	5		\$200	
Molded Case Bkrs	65%			2031	\$32,700	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	\$31,700	1			

Motor Controllers

Locally Mounted	100%			2030	\$83,900	5		\$200	

Ground

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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	\$900	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,100	1	\$9,500	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Electric Service Room							
Generators									
	Diesel	100%			2028	\$63,200	1	\$12,000	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 100 Kilowatts							
Batteries									
	Lead/Acid	100%			2027	\$1,700	5	\$1,100	
		Recent Replace Evident, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
Fuel Storage									
	Day Tank	30%			2031	\$800	5	\$1,700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons							
	Main Tank	70%			2035	**	5	\$600	
		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	\$4,600	1		

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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

LightingExterior Lighting
Fluorescent

5% Now \$2,800 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 \$19,600 10

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

HID

10% Now \$1,300 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 \$107,800 1-3 \$5,900

Mechanical		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 \$2,300

Terminal Devices

Convactor/Radiator

50% 2030 \$87,000 1 \$5,000

Unit Heater - Hot Water

5% 2027 \$6,100

No Component

45%

Air Conditioning

Energy Source

Electricity

100% 2040 * * 1

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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	\$13,900	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	\$1,000	2027	\$20,300	1		
		Not in Service, Extent : Moderate, Area Affected : 20%							
		Location : Various Locations							
Distribution									
	CW & CHW Wtr	60%			2042	**	4	\$900	
	Pipe/Pump								
	No Component	40%							
Terminal Devices									
	Air Handler/Cool/Ht	70%			2027	\$255,000	1	\$13,400	
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$27,300	
	Exhaust Fans								
	Roof	50%	Now	\$500	2032	\$27,000	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								
	Gas Fired	100%			2030	\$19,800	2	\$500	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Basement							
		Explanation : 2 Units							
	Sanitary Piping								
	Cast Iron	100%	Now	\$23,800	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	\$2,800	2032	\$9,400	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							

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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	\$8,300	1	\$1,900	
	Fixtures							
	Generic	100%						
Fire Suppression								
	Sprinkler							
	No Component	70%						
	Generic	30%		2032	\$95,400	1-2	\$2,600	
	Chemical System							
	No Component	90%						
	Generic	10%		2027	\$2,900	1-3	\$400	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Fueling Station</i>							
	<i>Explanation : Located In Rear Lot</i>							

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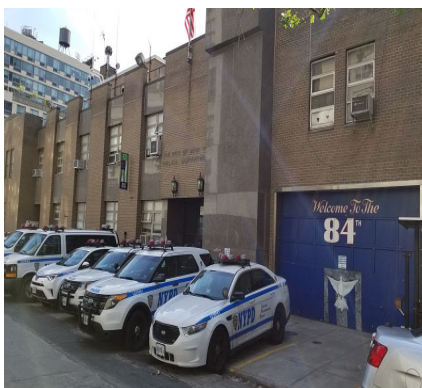
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$741,400	\$1,030,000
Interior Architecture	\$415,400	\$145,900
Electrical		\$1,211,500
Mechanical	\$62,000	\$200,400
Total	\$1,218,800	\$2,587,800
Importance Code A	\$741,400	\$1,030,000
Importance Code B	\$202,700	\$1,557,800
Importance Code C	\$274,700	
Total	\$1,218,800	\$2,587,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$48,200			\$39,500
Interior Architecture	\$146,200	\$1,500		\$1,500
Electrical	\$16,400	\$3,400	\$7,600	\$31,000
Mechanical	\$39,900	\$7,400	\$14,500	\$106,800
Site Enclosure	\$41,700			
Total	\$292,400	\$12,200	\$22,100	\$178,800
Importance Code A	\$50,300	\$2,100	\$2,100	\$42,100
Importance Code B	\$151,900	\$10,200	\$20,000	\$136,700
Importance Code C	\$90,300			
Total	\$292,400	\$12,200	\$22,100	\$178,800



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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
Exterior								
Exterior Walls								
Masonry: Brick	73%	Now	\$246,900	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	\$237,800	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	\$88,700	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	\$116,500	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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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	\$48,200	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	\$51,500	2031	\$1,030,000			
				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	\$39,600	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	\$67,700	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	\$73,000	2031	\$145,900	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	\$28,400	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	\$274,700	LIFE	**	5	\$22,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout									
Explanation : Painted									
	Masonry: Brick	5%	Now	\$20,100	LIFE	**			
Diagonal Cracks, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
	SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings									
	AcousTileConcealSpLn	65%	Now	\$35,000	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	\$5,600	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	\$17,500	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	\$41,700	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

\$9,300

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

\$109,600

5

\$1,100

Raceway

Conduit

95%

2031

\$54,700

1

Conduit

5%

2057

* *

1

Panelboards

Fused Disc Sw

5%

2030

\$2,500

5

Fused Disc Sw

5%

2053

* *

5

Molded Case Bkrs

90%

2030

\$45,300

5

\$1,000

Wiring

Thermoplastic

95%

2031

\$82,100

1

Thermoplastic

5%

2057

* *

1

Motor Controllers

Locally Mounted

95%

2029

\$99,600

5

\$300

Variable Frequency

5%

2048

* *

Drive

Ground

Grounding Devices

Generic

100%

2-4

\$10,700

LIFE

* *

5

\$600

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Water Main**Explanation : Corroded*

Stand-by Power

Transfer Switches

Automatic

100%

2029

\$12,600

1

\$12,900

Generators

Diesel

100%

2027

\$98,900

1

\$16,300

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Emergency Generator Rated At 100 Kilowatts*

Batteries

Lead/Acid

100%

2023

\$1,700

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	\$3,400	5	\$7,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
Lighting									
	Interior Lighting								
	Fluorescent	99%			2031	\$766,500	10	\$38,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T- 8 Lamps									
	LED	1%			2031	\$21,800			
Egress Lighting									
	Emergency, Service	50%			2031	\$11,600	1		
	Exit, Service	50%			2031	\$7,800	1		
Exterior Lighting									
	HID	15%			2026	\$26,700	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	\$3,100	

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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	\$6,200	2026	\$62,000	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	\$70,800	1	\$4,100	
	Fan Coil Unit/Heat	5%			2026	\$33,000	1	\$700	
Air Conditioning									
Energy Source									
	Electricity	100%			2039	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	50%			2039	* *	1	\$9,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : R-410a Refrigerant							
	Window/Wall Unit	40%			2026	\$36,800	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	50%			2057	* *	4	\$1,000	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2039	* *	1	\$13,000	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2039	* *	2	\$14,600	
	No Component	50%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$23,400	
Exhaust Fans									
	Interior	50%			2039	* *	2	\$600	
	Roof	50%	0-2	\$1,800	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									
	Gas Fired	100%			2030	\$26,900	2	\$600	

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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
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	\$9,700	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	\$6,700	2041	**	4	\$900	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
Sewage Ejector(s)									
	Electric	100%	Now	\$3,800	2031	\$12,700	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	\$11,200	1	\$2,600	
Fixtures									
	Generic	100%							
Fire Suppression									
	Sprinkler								
	No Component	70%							
	Generic	30%			2031	\$129,600	1-2	\$3,500	
Chemical System									
	Dry	100%			2026	\$29,300	1-3	\$3,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Gas Station, Outside Parking Lot							
		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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$375,600	\$553,900
Interior Architecture		\$249,400
Electrical		\$542,800
Mechanical	\$98,400	
Site Pavements	\$158,300	
Total	\$632,300	\$1,346,100
Importance Code A	\$474,000	\$553,900
Importance Code B		\$792,200
Importance Code C	\$158,300	
Total	\$632,300	\$1,346,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$21,600			
Interior Architecture	\$230,700		\$2,400	\$4,500
Electrical	\$37,200	\$2,000	\$2,700	\$2,100
Mechanical	\$20,300	\$2,400	\$4,200	\$2,400
Site Pavements	\$1,200			
Total	\$311,000	\$4,400	\$9,300	\$9,000
Importance Code A	\$21,600	\$1,200	\$1,200	\$1,200
Importance Code B	\$192,100	\$3,200	\$6,300	\$6,600
Importance Code C	\$97,300		\$1,800	\$1,200
Total	\$311,000	\$4,400	\$9,300	\$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**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	\$159,800	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	\$15,700	
Windows									
	Aluminum	100%	Now	\$78,000	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	\$13,600	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	\$137,800	2032	\$459,500			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									

Note : 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
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	\$16,800	
	Ceramic Tile	2%	Now	\$6,700	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	\$9,000	
	Vinyl Tile	68%	Now	\$24,900	2032	\$249,400	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	\$28,500	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	**	5-10	\$61,800	
	Masonry: Brick	5%			LIFE	**	10	\$1,800	
	Plaster	55%	Now	\$30,000	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	\$48,500	

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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	\$11,400	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	**	5-10	\$12,000	
	Exposed Struc: Steel	5%	2-4	\$22,700	LIFE	**			
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : 3rd Floor Locker Room And Lounge Area							
	Plaster	30%	Now	\$17,000	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	\$1,200	2037	**			
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Side Yard							
	Masonry: Granite	10%			LIFE	**			
	Panel/Paver: Bluestone	80%	Now	\$158,300	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		Current Repair			Future Replacement		Maintenance		
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.

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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
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	\$62,900	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$10,700	LIFE	**	5	\$400	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : Water Main							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,100	1	\$7,500	
	Generators								
	Diesel	100%			2028	\$63,200	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%			2023	\$1,700	5	\$900	
	Fuel Storage								
	Day Tank	5%			2031	\$100	5	\$200	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Main Tank	95%			2035	**	5	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 550 Gallons Rated Capacity							

Lighting

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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 \$416,600 10 \$20,700

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

Location : Throughout The Building

Explanation : T-8 Lamps

Fluorescent

5% Now \$22,400 2042 * *

Malfunctioning, Extent : Severe, Area Affected : 100%

Location : 3rd Floor

LED

2% 2040 * *

Egress Lighting

Emergency, Service

60% 2032 \$8,000 1

Exit, Service

40% 2032 \$3,600 1

Exterior Lighting

HID

30% 2027 \$30,900 10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30% 2032 \$24,700 1 \$2,700

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

Location : Lobby, Cell Area, Outside Perimeter

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
Fuel

100% 2042 * * 1

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

Location : Tank Room, Basement

Explanation : 2,500 Gallons Tank

Conversion Equipment

Hot Water Boiler

100% 2-4 \$98,400 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 \$4,000 2048 * * 4 \$1,200

Insul. Deteriorating, Extent : Severe, Area Affected : 20%

Location : Basement

Malfunctioning, Extent : Moderate, Area Affected : 20%

Location : Basement, Circulating Pumps

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**

Mechanical		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	\$3,800	2032	\$38,200	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	\$2,700	2027	\$26,600	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	\$10,700	
	No Component	50%							
	Exhaust Fans								
	Interior	50%			2032	\$45,400	2	\$400	
	No Component	50%							
Plumbing									
	H/C Water Piping								
	Galvanized Steel	100%			2045	* *	1		
	Water Heater								
	Gas Fired	100%			2030	\$15,600	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%	Now	\$2,700	LIFE	* *	1		
	Other Observation, Extent : Moderate, Area Affected : 15%								
	Location : Basement								
	Explanation : Backs Up After Heavy Rain								
	Sump Pump(s)								
	Non-Submersible	100%	Now	\$1,200	2037	* *	4	\$500	
	Malfunctioning, Extent : Moderate, Area Affected : 20%								
	Location : Basement, Pumps								
	Backflow Preventer								
	No Component	60%							
	Generic	40%			2032	\$2,600	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%							

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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 06-Dec-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,4,7,9,Mez
Block : 447 **Lot** : 47 **BIN** : 1006254

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$69,300	\$184,700
Total	\$69,300	\$184,700
Importance Code A	\$69,300	\$184,700
Total	\$69,300	\$184,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$13,600		\$1,600	\$1,800
Interior Architecture	\$38,200	\$2,800	\$26,000	
Electrical	\$7,300	\$5,300	\$46,700	\$8,300
Mechanical	\$25,700	\$10,900	\$18,400	\$13,600
Elevators/Escalators	\$8,900	\$8,900	\$8,900	\$8,900
Total	\$93,600	\$27,900	\$101,500	\$32,500
Importance Code A	\$29,100	\$1,900	\$3,600	\$3,700
Importance Code B	\$47,800	\$24,600	\$97,900	\$28,800
Importance Code C	\$16,600	\$1,400		
Total	\$93,600	\$27,900	\$101,500	\$32,500



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

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	\$2,000	
	Masonry: Limestone	25%			LIFE	**	5	\$9,900	
	Metal Panel	70%			2050	**	5-10	\$254,000	
Windows									
	Aluminum	98%			2046	**	5	\$3,600	
	Metal Louvers	2%			2039	**	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	\$1,600	
	Masonry: Limestone	5%			LIFE	**	5	\$200	
	Metal Panel	20%	Now	\$1,100	2050	**	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%			2050	**	5	\$3,100	
	Metal Rail	5%			2043	**	5-10	\$2,900	
Roof									
	Metal Panel	10%			2043	**	10	\$2,300	
	Modified Bitumen	90%	Now	\$8,400	2035	**			
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	\$18,900	
	Ceramic Tile	5%			2039	**	5	\$2,900	
	Sheet Vinyl/Rubber	2%			2030	\$38,300	5	\$1,700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Mezzanine Level Gymnasium									
Explanation : All Material Found At Mezzanine Level Gymnasium									
	Terrazzo	8%			LIFE	**	5	\$3,600	
	Traffic Topping	70%			2035	**	5	\$50,300	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Explanation : Dexotex - Fluid Applied Coating									

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

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%			2039	**	5	\$2,800	
Concrete Masonry Unit	60%	0-2	\$16,600	LIFE	**	5	\$13,400	

Diagonal Cracks, Extent : Light, Area Affected : 5%

Location : Stair Case At Penthouse And Penthouse

Glass: Single Pane	5%			LIFE	**	5	\$2,100	
Gypsum Board	10%			LIFE	**	5	\$3,300	
SGFT/Glazed Masonry	20%			LIFE	**			

Ceilings

AcousTileSusp.Lay-In	75%			2043	**	5	\$43,100	

Broken/Missing Elements, Extent : Light, Area Affected : 2%

Location : 7th Floor Locker Room And 4th Floor Offices

Staining/Discoloring, Extent : Light, Area Affected : 2%

Location : 7th Floor Locker Room And 4th Floor Offices

Gypsum Board	20%			LIFE	**	5	\$14,400	
Metal Panel	5%			LIFE	**	5	\$3,600	

Site Enclosure

Fence/Gates

Chain Link	100%			2050	**			

Free Standing Walls

Masonry: Fieldstone	100%			2050	**			

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%			2065	**			

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2043	**			

On-Site Walkways

Cast in Place Concrete	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%			2050	**	5	\$200	

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

Location : Electrical Room

Explanation : Main Service Switch Rated At 1600 Amperes.

Switchgear / Switchboard

Fused Disc Sw	100%			2040	**	5	\$200	

Raceway

Conduit	100%			2050	**	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
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									
Panelboards									
	Fused Disc Sw	10%			2046	**	5	\$100	
	Molded Case Bkrs	90%			2046	**	5	\$900	
Wiring									
	Thermoplastic	100%			2050	**	1		
Motor Controllers									
	Locally Mounted	15%			2043	**	5		
	Motor Control Center	85%			2043	**	5	\$900	
Ground									
Grounding Devices									
	Generic	100%			LIFE	**	5	\$600	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2043	**	1	\$11,800	
Generators									
	Diesel	100%			2039	**	1	\$14,900	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : No Available Nameplate Ratings								
Batteries									
	Nickel Cadmium	100%			2025	\$1,700	5	\$8,600	
Fuel Storage									
	Day Tank	50%			2046	**	5	\$3,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : No Available Nameplate Rating Capacity.								
	Main Tank	50%			2058	**	5	\$600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : 5,000 Gallons Rated Capacity								
Lighting									
Interior Lighting									
	Fluorescent	100%			2035	**	10	\$35,200	
	T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%								
	Location : Throughout The Building								
Egress Lighting									
	Emergency, Service	50%			2035	**	1		
	Exit, Service	50%			2035	**	1		
Exterior Lighting									
	HID	10%			2035	**	10		
	No Component	90%							
Lightning Protection									
Arresters/Cabling									
	Generic	100%			2058	**	5	\$1,100	
Alarm									

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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

Alarm

Security System

No Component

70%

Generic

30%

2035

* *

1

\$4,300

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

Fire/Smoke Detection

Generic, Digital

100%

2035

* *

1-3

\$24,400

*Other Observation, Extent : Moderate, 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%

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

Now

\$15,600

2043

* *

1

\$17,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 2 Boilers Frequently Inoperable, Bad Controls*

Distribution

Hot Wtr Piping/Pump

100%

2046

* *

4

\$1,900

Terminal Devices

Air Handler

50%

2035

* *

1

\$11,900

Convactor/Radiator

40%

2043

* *

1

\$5,000

Unit Heater - Steam

10%

2035

* *

4

\$500

Air Conditioning

Energy Source

Electricity

100%

2046

* *

1

Conversion Equipment

Reciprocating

99%

2035

* *

1

\$17,700

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : 2 Units. Roof*

Split Unit

1%

2035

* *

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof**Explanation : Roof*

Distribution

CW & CHW Wtr

100%

2050

* *

4

\$1,900

Pipe/Pump

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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									
	Terminal Devices								
	Air Handler/Cool/Ht	100%			2035	**	1	\$23,800	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$21,400	
	Exhaust Fans								
	Roof	100%			2035	**	2	\$1,200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2050	**	1		
	Water Heater								
	Gas Fired	100%			2028	\$24,600	2	\$600	
	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%			2035	**	4	\$2,300	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : Duplex Unit								
	Backflow Preventer								
	Generic	100%			2035	**	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 Not Reliable								
Fire Suppression									
	Standpipe								
	Generic	100%			2050	**	1-5	\$20,100	
	Sprinkler								
	Generic	100%			2050	**	1-2	\$10,800	
	Fire Pump								
	Generic	100%			2039	**	1	\$7,200	

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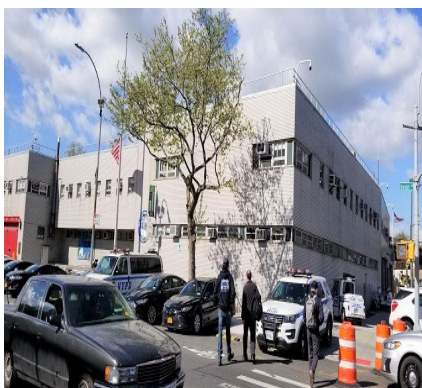
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$462,300	\$57,200
Interior Architecture	\$124,500	
Electrical		\$1,024,900
Mechanical	\$66,900	\$877,500
Total	\$653,700	\$1,959,700
Importance Code A	\$462,300	\$57,200
Importance Code B	\$128,500	\$1,902,500
Importance Code C	\$63,000	
Total	\$653,700	\$1,959,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$61,700		\$7,800	
Interior Architecture	\$154,600		\$4,500	\$5,200
Electrical	\$8,300	\$3,700	\$5,500	\$4,500
Mechanical	\$122,600	\$6,000	\$50,300	\$8,200
Site Enclosure	\$29,000			
Site Pavements	\$2,500			
Total	\$378,700	\$9,600	\$68,100	\$17,800
Importance Code A	\$63,900	\$2,200	\$10,000	\$2,200
Importance Code B	\$255,300	\$7,500	\$58,100	\$15,600
Importance Code C	\$59,600			
Total	\$378,700	\$9,600	\$68,100	\$17,800



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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
Exterior								
Exterior Walls								
Masonry: Brick	86%	Now	\$145,400	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	\$6,500	
Wood Overhead Doors	2%			2037	* *	5	\$5,000	
Windows								
Aluminum	98%	Now	\$228,400	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	* *	5-10	\$10,200	
Masonry: Brick	15%			LIFE	* *	5-10	\$12,700	
Metal Panel	5%			2052	* *	5	\$2,400	
Metal Rail	65%			2045	* *	5-10	\$145,600	
Roof								
Built-Up (BUR)	38%	Now	\$39,100	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	

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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	
Exterior									
Soffits									
Cement - Fiber Panel	100%			2037	**	10	\$4,600		
Interior									
Floors									
Cast in Place Concrete	15%			LIFE	**	5	\$38,800		
Ceramic Tile	5%	4+	\$3,200	2041	**	5	\$1,500		
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%								
	Location : Toilets								
Terrazzo	10%	Now	\$61,600	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	\$39,400	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	\$2,800	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	\$63,000	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	**	10	\$4,100		
Plaster	10%			LIFE	**	5-10	\$7,800		
SGFT/Glazed Masonry	20%	4+	\$16,000	LIFE	**				
	Cracking/Crumbling, Extent : Light, Area Affected : 2%								
	Location : Stair								

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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	\$43,100	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	\$15,000	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	**	5-10	\$10,200		
Site Enclosure									
Fence/Gates									
Aluminum Picket	25%			2052	**				
Chain Link	75%			2052	**				
Free Standing Walls									
Concrete Masonry Unit	100%	Now	\$29,000	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	\$2,500	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

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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	\$9,300	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	\$109,600	5	\$1,200	
Raceway									
	Conduit	100%			2032	\$57,600	1		
Panelboards									
	Fused Disc Sw	10%			2031	\$5,000	5	\$100	
	Molded Case Bkrs	90%			2031	\$45,300	5	\$1,000	
Wiring									
	Thermoplastic	100%			2032	\$86,400	1		
Motor Controllers									
	Locally Mounted	100%			2030	\$104,900	5	\$300	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$1,300	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2030	\$12,600	1	\$13,500	
Generators									
	Diesel	100%			2028	\$98,900	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	\$1,700	5	\$1,600	
Fuel Storage									
	Day Tank	5%			2031	\$200	5	\$400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Garage									
Explanation : 25 Gallons Rated Capacity									
	Underground Storage	95%			LIFE	* *	5	\$5,200	
Lighting									
Interior Lighting									
	Fluorescent	70%			2032	\$567,500	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	\$3,300	10	\$500	
	Exit, Service	10%			2027	\$1,600	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

\$25,500

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

\$7,200

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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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	\$22,700	2032	\$227,300	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							
	Convactor/Radiator	60%	Now	\$14,800	2037	* *	1	\$7,700	
		Corroded, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
	Fan Coil Unit/Heat	5%			2032	\$34,600	1	\$700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2040	* *	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	60%	0-2	\$23,500	2027	\$235,200	1	\$11,000	
		R-22 Refrigerant, Extent : Light, Area Affected : 60%							
		Location : Roof							
	Window/Wall Unit	30%			2027	\$28,900	1		
	No Component	10%							
	Distribution								
	Ductwork/Diffusers	60%	0-2	\$66,900	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	\$316,400	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	\$38,800	
	Exhaust Fans								
	Interior	60%			2027	\$98,600	2	\$800	
	Roof	40%			2032	\$30,700	2	\$500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%	0-2	\$17,200	2042	* *	1		
		Leak Evident, Extent : Light, Area Affected : 5%							
		Location : Booster Pumps							
	Water Heater								
	Gas Fired	100%			2025	\$28,200	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.

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	\$4,300	
	Sanitary Piping Cast Iron	100%	Now	\$16,900	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	\$1,600	4	\$900	
			Malfunctioning, Extent : Severe, Area Affected : 40%						
			Location : In Basement						
	Fixtures Generic	100%							
Fire Suppression									
	Chemical System No Component Generic	95%							
		5%			2027	\$1,500	1-3	\$200	
			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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 29-May-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,3,4
Block : 2619 **Lot** : 3 **BIN** : 3065579

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$256,700	\$58,300
Interior Architecture	\$382,300	
Electrical	\$114,400	\$327,700
Mechanical	\$136,600	\$232,300
Total	\$890,000	\$618,300
Importance Code A	\$256,700	\$208,100
Importance Code B	\$633,300	\$410,100
Total	\$890,000	\$618,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$43,900		\$7,300	
Interior Architecture	\$41,600	\$1,900		\$2,200
Electrical	\$29,400	\$2,600	\$38,600	\$1,500
Mechanical	\$93,100	\$2,500	\$130,400	\$2,900
Site Enclosure	\$4,600			
Site Pavements	\$5,400			
Total	\$218,100	\$7,000	\$176,400	\$6,700
Importance Code A	\$44,900	\$900	\$8,500	\$900
Importance Code B	\$141,300	\$4,700	\$167,900	\$5,700
Importance Code C	\$31,900	\$1,400		
Total	\$218,100	\$7,000	\$176,400	\$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

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	\$197,400	LIFE	**	5	\$58,300	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Masonry: Granite	5%			LIFE	**	5	\$2,900	
Masonry: Limestone	15%	4+	\$28,600	LIFE	**	5	\$8,800	
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : 1st Floor								
Spalling, Extent : Light, Area Affected : 5%								
Location : 1st Floor								
Metal Panel	5%			2050	**	5-10	\$26,700	
Windows								
Aluminum	95%	Now	\$59,300	2046	**	5	\$3,200	
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Metal Louvers	5%			2039	**	10	\$2,100	
Parapets								
Masonry: Brick	40%	2-4	\$8,100	LIFE	**	5	\$1,300	
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Masonry: Limestone	10%			LIFE	**	5	\$400	
Metal Panel	5%	2-4	\$1,400	2050	**	5	\$300	
Caulking Deteriorated, Extent : Moderate, Area Affected : 20%								
Location : Coping Seams								
Stucco Cement	45%	4+	\$2,000	2043	**	5	\$1,800	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Above Base Flashing And Throughout								
Roof								
Modified Bitumen	100%	4+	\$3,800	2035	**			
Ponding, Extent : Light, Area Affected : 5%								
Location : Near Mechanical Equipment								
Interior								
Floors								
Cast in Place Concrete	12%			LIFE	**	5	\$7,700	
Ceramic Tile	3%			2039	**	5	\$900	
Terrazzo	25%	4+	\$7,700	LIFE	**	5	\$5,800	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Vinyl Tile	60%	Now	\$168,500	2040	**	3	\$6,600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
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**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								
Interior Walls								
Ceramic Tile	5%			2039	**	5	\$2,900	
Concrete Masonry Unit	40%			LIFE	**	5	\$9,200	
Masonry: Brick	10%	Now	\$25,200	LIFE	**			
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : Basement Throughout								
Plaster	20%			LIFE	**	5	\$3,500	
SGFT/Glazed Masonry	25%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	80%	Now	\$213,800	2050	**	5	\$11,800	
Broken/Missing Elements, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Sergeants Locker Room								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Plaster	20%	0-2	\$8,700	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+	\$1,600	2065	**			
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Free Standing Walls								
Masonry: Brick	30%	0-2	\$3,000	2040	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Courtyard								
Spalling, Extent : Moderate, Area Affected : 10%								
Location : Courtyard								
Masonry: Fieldstone	70%			2050	**			
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : Material Is Limestone								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$1,300	2043	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : West Side								

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**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

Parking/Driveway

Asphalt

20% 2-4 \$2,000 2039 * *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 5%**Location : Throughout*

Cast in Place Concrete

80% 2043 * *

Activity Yard

Asphalt

42% 2-4 \$2,100 2039 * *

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Courtyard*

Asphalt

28% 2039 * *

Cast in Place Concrete

30% 2035 * *

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% 2030 \$2,800 5 \$500

*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% 2030 \$54,800 5 \$500

Raceway

Conduit

100% 2030 \$15,600 1

Panelboards

Molded Case Bkrs

20% 2038 * * 5 \$100

Molded Case Bkrs

80% 2029 \$26,800 5 \$400

Wiring

Thermoplastic

80% 2030 \$15,600 1

Thermoplastic

20% 2040 * * 1

Motor Controllers

Locally Mounted

95% 2028 \$39,900 5 \$100

Locally Mounted

5% 0-2 \$2,100 2050 * * 5

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof**Explanation : Associated With Roof Mechanical Equipment*

Ground

Grounding Devices

Generic

100% LIFE * * 5 \$300

Stand-by Power

Transfer Switches

Automatic

100% 2028 \$6,100 1 \$5,700

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**94 PRECINCT****Asset # : 1894**

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%			2026	\$63,200	1	\$7,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Mechanical Room In The Roof							
		Explanation : Emergency Generator Rated At 150 Kilowatts							
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$700	
Fuel Storage									
	Day Tank	50%			2029	\$800	5	\$1,700	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 45 Gallons Rated Capacity							
	Main Tank	50%			2033	* *	5	\$300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : No Available Rated Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	80%			2030	\$272,900	10	\$13,600	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	15%			2025	\$51,200	10	\$2,500	
	LED	5%			2038	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Main Entrance Area							
		Explanation : Installed In 2018							
Egress Lighting									
	Emergency, Service	50%			2030	\$5,100	1		
	Exit, Service	50%			2030	\$3,500	1		
Exterior Lighting									
	HID	30%	Now	\$23,500	2040	* *			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Building Exterior							
		Explanation : Exterior Lighting Fixtures Are Not Operational.							
	No Component	70%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2025	\$12,600	1	\$1,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage And Holding Area							
		Explanation : CCTV Surveillance Camera							

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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**

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%

2025

\$21,500

1-3

\$1,100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Front Desk Only**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%

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

2028

\$149,800

1

\$9,200

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

Distribution

Hot Wtr Piping/Pump

35%

4+

\$10,600

2029

\$10,600

4

\$300

*Corroded, Extent : Moderate, Area Affected : 10%**Location : Basement*

Hot Wtr Piping/Pump

65%

2029

\$19,700

4

\$600

Terminal Devices

Air Handler

50%

2025

\$136,600

1

\$5,700

Convactor/Radiator

35%

2028

\$36,400

1

\$2,100

Fan Coil Unit/Heat

15%

Now

\$8,700

2025

\$43,700

1

\$800

*Unit Inoperable, Extent : Severe, Area Affected : 100%**Location : Garage Units Have No Power Connection***Air Conditioning**

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Reciprocating

50%

Now

\$16,500

2030

\$82,500

1

\$3,900

Compr/Chiller

*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%

2025

\$20,200

1

Distribution

Ductwork/Diffusers

100%

LIFE

* *

2

\$24,100

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

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
Air Conditioning									
Heat Rejection									
	Air Cooled Condenser Unit	100%	Now	\$39,200	2040	* *	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	\$10,300	
Exhaust Fans									
	Interior	50%			2025	\$34,600	2	\$300	
	Roof	50%	Now	\$1,600	2025	\$16,100	2	\$200	
Broken, Extent : Severe, Area Affected : 20%									
Location : Roof									
Plumbing									
H/C Water Piping									
	Brass/Copper	100%	Now	\$14,500	2040	* *	1		
Corroded, Extent : Severe, Area Affected : 20%									
Location : Basement									
Water Heater									
	Gas Fired	100%			2028	\$11,900	2	\$300	
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%			2030	\$5,600	4	\$700	
Backflow Preventer									
	Generic	100%			2030	\$4,900	1	\$1,100	
Fixtures									
	Generic	100%							
Fire Suppression									
Sprinkler									
	No Component	80%							
	Generic	20%			2040	* *	1-2	\$1,000	
Chemical System									
	Dry	10%			2025	\$2,900	1-3	\$400	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Garage Gas Refill Station									
Explanation : 1 Set									
	No Component	90%							

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

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

Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$610,500	\$375,300
Interior Architecture	\$716,200	
Electrical		\$185,800
Mechanical		\$890,900
Site Pavements	\$54,200	
Total	\$1,381,000	\$1,452,100
Importance Code A	\$610,500	\$375,300
Importance Code B	\$554,100	\$1,076,700
Importance Code C	\$216,400	
Total	\$1,381,000	\$1,452,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$72,100			\$3,500
Interior Architecture	\$52,500			\$3,900
Electrical	\$20,300	\$2,200	\$2,000	\$24,800
Mechanical	\$11,900	\$3,200	\$3,100	\$7,000
Site Enclosure	\$10,700			
Site Pavements	\$25,500			
Total	\$193,000	\$5,400	\$5,200	\$39,200
Importance Code A	\$74,600	\$2,400	\$2,400	\$6,200
Importance Code B	\$89,000	\$2,900	\$2,700	\$33,000
Importance Code C	\$29,500			
Total	\$193,000	\$5,400	\$5,200	\$39,200



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
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	\$20,200	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	\$360,100	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	\$90,000	LIFE	* *	5	\$5,000	
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
Windows									
	Aluminum	99%	0-2	\$85,300	2047	* *	5	\$3,000	
		Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
	Wood	1%	Now	\$1,900	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	\$4,600	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	\$2,300	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.

Maintenance \$ are aggregated over a 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

Architecture		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	\$75,100	2031	\$375,300			
		Cracking/Crumbling, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
		Water Penetration, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
	Skylight, Metal/Glass	5%	Now	\$43,000	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	\$12,000	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	\$74,000	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	\$95,800	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	\$297,800	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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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
Interior									
Interior Walls									
	Ceramic Tile	5%	Now	\$5,800	2040	**	5	\$900	
		Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
	Gypsum Board	5%			LIFE	**	5	\$1,100	
	Masonry: Brick	10%	0-2	\$8,200	LIFE	**			
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Garage, Basement							
	Plaster	80%	Now	\$162,200	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	\$26,500	LIFE	**	5	\$1,100	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Plaster	80%	Now	\$86,500	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	\$6,500	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	\$4,200	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 \$16,500 2044 * *

Cracking/Crumbling, Extent : Severe, Area Affected : 15%
Location : Sedgwick Avenue

On-Site Walkways

Cast in Place Concrete 100% Now \$8,900 2044 * *

Cracking/Crumbling, Extent : Severe, Area Affected : 20%
Location : Side Walkway On North Side
Misaligned/Bulging, Extent : Severe, Area Affected : 10%
Location : Side Walkway On North Side

Parking/Driveway

Asphalt 100% Now \$54,200 2046 * *

Cracking/Crumbling, Extent : Severe, Area Affected : 90%
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

Molded Case Bkrs 100% 2031 \$5,400 5 \$600

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

Switchgear / Switchboard

Molded Case Bkrs 100% 2031 \$82,200 5 \$600

Raceway

Conduit 90% 2031 \$35,600 1

Conduit 10% 2041 * * 1

Panelboards

Fused Disc Sw 10% 2030 \$3,400 5 \$100

Molded Case Bkrs 60% 2030 \$20,100 5 \$300

Molded Case Bkrs 30% 2039 * * 5 \$200

Wiring

Braided Cloth 10% 2-4 \$5,800 2056 * * 1

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

Thermoplastic 70% 2031 \$40,400 1

Thermoplastic 20% 2041 * * 1

Ground

Grounding Devices

Generic 100% 2-4 \$10,700 LIFE * * 5 \$300

Other Observation, Extent : Moderate, Area Affected : 100%
Location : Water Main
Explanation : Corroded

Stand-by Power

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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

\$6,100

1

\$6,600

Generators

Diesel

100%

2027

\$63,200

1

\$8,300

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

Location : Basement

Explanation : Emergency Generator Rated At 50 Kilowatts

Batteries

Lead/Acid

100%

2023

\$1,700

5

\$800

Fuel Storage

Day Tank

5%

2030

\$100

5

\$200

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

Location : Basement

Explanation : 25 Gallons Rated Capacity

Main Tank

95%

2034

**

5

\$700

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

Location : Basement

Explanation : Two Main Tank 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	\$436,400	4	\$1,800	
	Piping/Pmp								
Terminal Devices									
	Convactor/Radiator	90%			2029	\$124,200	1	\$7,100	
			Other Observation, Extent : Light, Area Affected : 20%						
			Location : Various Locations						
			Explanation : Few Radiators Are Corroded						
	Unit Heater - Steam	10%			2031	\$9,200	4	\$300	
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	**	1		
Conversion Equipment									
	Split Unit	60%			2031	\$330,300			
			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	\$8,100	2031	\$8,100	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									
	Gas Fired	100%			2030	\$15,700	2	\$400	
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Fixtures									
	Generic	100%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 22-Jan-2019 **Landmark Status** : NONE
Areas Surveyed : Floors 1,2
Block : 2361 **Lot** : 150 **BIN** : 4054276

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$977,400	\$301,300
Interior Architecture	\$498,800	\$500,700
Electrical	\$288,700	\$415,300
Mechanical		\$4,189,900
Total	\$1,764,900	\$5,407,200
Importance Code A	\$977,400	\$301,300
Importance Code B	\$787,500	\$5,105,900
Total	\$1,764,900	\$5,407,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$33,100		\$15,800	\$21,300
Interior Architecture	\$8,000	\$7,200	\$6,400	
Electrical	\$27,500	\$8,700	\$41,300	\$56,000
Mechanical	\$34,000	\$16,200	\$39,600	\$46,100
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$106,400	\$36,100	\$107,100	\$127,300
Importance Code A	\$36,000	\$900	\$16,700	\$49,100
Importance Code B	\$62,500	\$35,200	\$90,400	\$78,100
Importance Code C	\$8,000			
Total	\$106,400	\$36,100	\$107,100	\$127,300



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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	\$26,700	LIFE	**	5	\$10,600	
		Cracking/Crumbling, Extent : Severe, Area Affected : 15%							
		Location : Throughout The Building Base							
	Fiberglass Panel	8%			2033	**	5	\$12,700	
	Masonry: Brick Cavity	67%			LIFE	**	5	\$28,300	
	Metal Coiling Doors	10%			2035	**	5	\$13,200	
	Metal: Cage/Fence	10%			2035	**	5	\$18,500	
Windows									
	Steel	100%	Now	\$723,200	2055	**	5	\$77,200	1
		Corrosion/Rusting, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
		Deteriorated Finish, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
		Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
		Thermally Inefficient, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
Parapets									
	Masonry: Brick Cavity	10%			LIFE	**	5	\$1,400	
	Metal Rail	87%			2035	**	5-10	\$223,900	
	Pre-Cast Concrete	3%			LIFE	**	5	\$2,700	
Roof									
	Cast in Place Concrete	65%			LIFE	**			
	Roll Roofing	25%			2026	\$118,200	5	\$42,600	
	Sloped Glazing	10%			LIFE	**	5	\$136,200	
Interior									
Floors									
	Cast in Place Concrete	70%	Now	\$208,800	LIFE	**	5	\$195,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Ceramic Tile	5%			2039	**	5	\$6,400	
	Vinyl Tile	25%			2030	\$304,800	3	\$12,000	
Interior Walls									
	Concrete Masonry Unit	80%			LIFE	**	5	\$20,500	
	Concrete Masonry Unit	5%	Now	\$8,000	LIFE	**	5	\$1,300	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : At Steel Column In Shop Area							
	Gypsum Board	10%			LIFE	**	5	\$3,800	
	Metal Panel	5%			LIFE	**			

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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								
Ceilings								
AcousTileSusp.Lay-In	25%	Now	\$290,000	2050	**	5	\$16,000	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 25%						
		Location : Garage Area						
		Staining/Discoloring, Extent : Moderate, Area Affected : 35%						
		Location : Throughout						
		Worn/Eroded, Extent : Moderate, Area Affected : 35%						
		Location : Throughout						
AcousTileSusp.Lay-In	10%			2035	**	5	\$12,800	
		Staining/Discoloring, Extent : Moderate, Area Affected : 10%						
		Location : Second Floor Offices						
		Water Penetration, Extent : Moderate, Area Affected : 10%						
		Location : Second Floor Offices						
Exposed Struc: Concrete	50%			LIFE	**	5	\$10,000	
Exposed Struc: Steel	15%			LIFE	**			
Site Enclosure								
Fence/Gates								
Chain Link	100%			2056	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	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	30%			2056	**	5	\$100	
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Electrical Room						
		Explanation : Service Disconnect Switch Rated At 1,200 Amperes.						
Molded Case Bkrs	70%			2056	**	5	\$1,600	
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Electrical Room						
		Explanation : No Available Nameplate Rating Capacity						
Switchgear / Switchboard								
Fused Disc Sw	30%			2056	**	5	\$100	
Molded Case Bkrs	70%			2030	\$38,400	5	\$1,600	
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Electrical Room						
		Explanation : Two Vertical Sections						
Raceway								
Conduit	70%			2030	\$24,600	1		
Conduit	30%			2040	**	1		

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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
Under 600 Volts									
Panelboards									
	Fused Disc Sw	20%			2029	\$8,600	5	\$400	
	Molded Case Bkrs	30%			2038	* *	5	\$700	
	Molded Case Bkrs	50%			2029	\$21,600	5	\$1,100	
Wiring									
	Braided Cloth	60%	2-4	\$18,700	2055	* *	1		
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Insulation Aged								
	Thermoplastic	40%			2040	* *	1		
Motor Controllers									
	Locally Mounted	80%			2035	* *	5	\$500	
	Motor Control Center	20%			2028	\$3,200	5	\$500	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$1,300	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2028	\$5,400	1	\$26,600	
Generators									
	Diesel	100%			2026	\$46,800	1	\$33,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 250 Kilowatts.								
Batteries									
	Lead/Acid	100%			2025	\$1,700	5	\$3,200	
Fuel Storage									
	Main Tank	100%			2033	* *	5	\$2,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 250 Gallons Rated Capacity								
Lighting									
Interior Lighting									
	Fluorescent	100%			2030	\$262,900	10	\$79,200	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
Egress Lighting									
	Emergency, Service	45%			2025	\$21,400	1		
	Emergency, Battery	5%			2025	\$6,500	10	\$1,000	
	Exit, Service	50%			2030	\$5,400	1		
Exterior Lighting									
	HID	20%			2030	\$73,200	10	\$100	
	No Component	80%							
Alarm									

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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

Alarm

Security System

No Component

70%

Generic

30%

2025

\$87,900

1

\$9,700

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

Fire/Smoke Detection

No Component

80%

Generic, Analog

20% Now

\$200,700

2040

* *

1-3

\$9,700

*Other Observation, Extent : Severe, Area Affected : 100%**Location : Hallways, Repair Shops**Explanation : Obsolete Fire Alarm System, Not Functional; 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%

2040

* *

1

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Steam Room**Explanation : Steam Is Supplied From Adjacent Sanitation Building*

Conversion Equipment

Heat Exchanger, Plate &
Frame

20%

2026

\$26,100

1

\$8,500

Pres. Reducing
Valve/LP Steam

80%

2033

* *

5

\$4,100

Distribution

Hot Wtr Piping/Pump

20%

2029

\$28,300

4

\$900

Central Plant Steam

10%

0-2

\$3,100

2030

\$153,600

4

\$400

Piping/Pmp

*Corroded, Extent : Moderate, Area Affected : 15%**Location : Basement**Leak Evident, Extent : Moderate, Area Affected : 2%**Location : Condensate Water Piping Next To Return Pump In Basement*Central Plant Steam
Piping/Pmp

70%

2030

\$1,075,200

4

\$3,000

Terminal Devices

Air Handler

60%

2030

\$765,700

1

\$32,100

Convactor/Radiator

15%

2028

\$72,900

1

\$4,200

Fan Coil Unit/Heat

25%

2030

\$339,800

1

\$7,000

Air Conditioning

Energy Source

Electricity

100%

2038

* *

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
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									
	Conversion Equipment								
	Reciprocating Compr/Chiller	20%			2030	\$154,100	1	\$8,000	
		R-134a Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Roof							
	Window/Wall Unit	10%			2023	\$18,900	1		
	No Component	70%							
Distribution									
	CW & CHW Wtr	20%			2040	* *	4	\$1,300	
	Pipe/Pump								
	No Component	80%							
Terminal Devices									
	Air Handler/Cool/Ht	20%			2030	\$61,100	1	\$10,700	
	No Component	80%							
Heat Rejection									
	Air Cooled Condenser Unit	20%			2030	\$11,000	2	\$12,000	
	No Component	80%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	40%			LIFE	* *	2-5	\$19,300	
	No Component	60%							
Exhaust Fans									
	Interior	60%			2030	\$193,700	2	\$1,600	
	Roof	40%			2030	\$60,300	2	\$1,100	
Plumbing									
	H/C Water Piping								
	Brass/Copper	90%			2040	* *	1		
	Galvanized Steel	10%			2028	\$39,800	1		
Water Heater									
	Electric	100%			2029	\$80,000	4	\$500	
HW Heat Exchanger									
	Steam Fired	100%			2030	\$144,500	4	\$8,500	
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sump Pump(s)									
	Non-Submersible	100%			2025	\$13,800	4	\$1,800	
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
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
Vertical Transport									
Elevators									
	Hydraulic	20%			LIFE		* *		
<i>Other Observation, Extent : Light, Area Affected : 20%</i>									
<i>Location : 1st To 2nd Floor Office Area</i>									
<i>Explanation : 1 Unit</i>									
	No Component	80%							
Fire Suppression									
Standpipe									
	Generic	100%			2030	\$378,200	1-5	\$43,600	
Sprinkler									
	No Component	20%							
	Generic	80%			2030	\$710,900	1-2	\$19,400	
Chemical System									
	Dry	1%			2025	\$300	1-3		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Parking Entrance</i>									
<i>Explanation : For Gas Refill Station</i>									
	No Component	99%							

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 27,333 **Project Type** : POLICE
Date of Survey : 16-Feb-2018 **Landmark Status** : SCENIC LANDMARK
Areas Surveyed : Roof, Floors 1,2
Block : 1111 **Lot** : 1 **BIN** : 1083813

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$64,400	
Total	\$64,400	
Importance Code A	\$64,400	
Total	\$64,400	

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$5,700	\$43,200	\$16,700	\$700
Interior Architecture				\$2,900
Electrical	\$3,700	\$32,500	\$5,900	\$3,700
Mechanical	\$9,400	\$11,100	\$14,300	\$11,100
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$22,800	\$90,700	\$40,700	\$22,400
Importance Code A	\$7,100	\$44,600	\$18,000	\$2,100
Importance Code B	\$15,700	\$46,100	\$22,700	\$20,300
Importance Code C				
Total	\$22,800	\$90,700	\$40,700	\$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
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%			2073	**	10	\$1,400	
	Masonry: Brick	30%	Now	\$64,400	LIFE	**	5	\$8,800	
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	\$2,200	
	Masonry: Granite	10%			LIFE	**	5	\$2,200	
	Masonry: Limestone	31%			LIFE	**	5	\$6,800	
	Metal Panel	5%			2055	**	5-10	\$10,100	
	Window Wall	10%			2055	**	5	\$11,000	
	Wood Overhead Doors	2%	0-2	\$1,100	2034	**	5	\$1,500	
Deteriorated Finish, Extent : Light, Area Affected : 5%									
Location : Wood Doors On 86th St. Transverse Road									
Windows									
	Aluminum	100%			2051	**	5	\$1,400	
Parapets									
	Masonry: Brick	10%	Now	\$200	LIFE	**	5	\$100	
Vegetation Growth, Extent : Moderate, Area Affected : 20%									
Location : On Side Of Roof Facing The Park									
	Masonry: Limestone	90%	0-2	\$3,000	LIFE	**	5	\$1,500	
Vegetation Growth, Extent : Light, Area Affected : 20%									
Location : On The Side Of The Building Facing The Park									
Roof									
	Copper/Terne	30%			2064	**	10	\$43,200	
	Modified Bitumen	43%			2037	**	10	\$24,800	
Vegetation Growth, Extent : Light, Area Affected : 2%									
Location : Vegetation Growth Near The Parapet Facing The Park Side									
	Skylight, Metal/Glass	2%			2055	**	10	\$3,800	
	Slate	25%			LIFE	**			
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	
	Raised Access Floor	20%			2042	**	5	\$30,700	
	Terrazzo	20%			LIFE	**	5	\$6,400	
	Traffic Topping	10%			2037	**	5	\$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
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

Interior Walls

Glass: Single Pane	5%			LIFE		**	5	\$1,500	
Masonry: Brick	15%			LIFE		**			
Masonry: Fieldstone	20%			LIFE		**			
Metal Panel	3%			LIFE		**			
Granite Panels	2%			LIFE		**			
SGFT/Glazed Masonry	45%			LIFE		**			
Wood	10%			LIFE		**	5	\$16,500	

Ceilings

AcousTileSusp.Lay-In	15%			2046		**	5	\$5,800	
Exposed Struc: Steel	5%			LIFE		**			
Exposed Struc: Wood	30%			LIFE		**			
Gypsum Board	10%			LIFE		**	5	\$4,800	
Metal Panel	30%			LIFE		**	5	\$14,400	
Wood	10%			LIFE		**	5	\$33,700	

Site Enclosure

Fence/Gates

Chain Link	95%			2049		**			
Iron Picket	5%			2064		**			

Retaining Walls

Cast in Place Concrete	50%			2064		**			
Masonry: Fieldstone	50%			2049		**			

Other Observation, Extent : Light, Area Affected : 50%

Location : Front Entrance

Explanation : Granite Panels

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2042		**			

On-Site Walkways

Cast in Place Concrete	10%			2042		**			
Pavers/Stone	90%			2038		**			

Parking/Driveway

Asphalt	90%			2038		**			
Cast in Place Concrete	10%			2042		**			

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%			2049		**	5	\$100	

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

Location : Electrical Room

Explanation : Main Service Switch Rated At 1600 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
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
Under 600 Volts									
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2049	**	5	\$100	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Three Vertical Sections							
	Raceway								
	Conduit	100%			2049	**	1		
	Panelboards								
	Fused Disc Sw	10%			2045	**	5	\$100	
	Molded Case Bkrs	90%			2045	**	5	\$600	
	Wiring								
	Thermoplastic	100%			2049	**	1		
	Motor Controllers								
	Locally Mounted	95%			2042	**	5	\$200	
	Variable Frequency Drive	5%			2042	**			
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$400	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2042	**	1	\$8,400	
	Generators								
	Diesel	100%			2038	**	1	\$10,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated At 600 Kilowatts							
	Batteries								
	Nickel Cadmium	100%			2024	\$1,800	5	\$6,100	
	Fuel Storage								
	Day Tank	50%			2045	**	5	\$2,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 275 Gallons Rated Capacity							
	Underground Storage	50%			LIFE	**	5	\$800	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	90%			2034	**	10	\$22,600	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	HID	10%			2034	**	10	\$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
Lighting									
	Egress Lighting								
	Emergency, Service	40%			2034	**	1		
	Emergency, Battery	10%			2034	**	10	\$700	
	Exit, LED	50%			2057	**	1		
	Exterior Lighting								
	HID	30%			2034	**	10		
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	Generic	100%			2064	**	5	\$800	
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2034	**	1	\$3,100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Hallways, Lobby And Outside								
	Explanation : CCTV Surveillance Cameras								
	Fire/Smoke Detection								
	Generic, Digital	100%			2034	**	1-3	\$16,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : Strobe Lights, Manual Pull Station, Smoke Detectors, Horn 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								
	Interruptible Gas/Dual Fuel	100%			2049	**	1		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Underground Vault								
	Explanation : One 8,000 Gallon Tank								
	Conversion Equipment								
	Hot Water Boiler	100%			2042	**	1	\$13,500	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Mechanical Room Adjacent To Main Building								
	Explanation : 2 Dual Fuel Hot Water Boilers								
	Distribution								
	Hot Wtr Piping/Pump	100%			2051	**	4	\$2,000	

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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									
	Terminal Devices								
	Air Handler	50%			2034	**	1	\$8,500	
	Convactor/Radiator	30%			2042	**	1	\$2,700	
	Fan Coil Unit/Heat	20%			2034	**	1	\$1,800	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout Hallways And Vestibule								
	Explanation : Dual Temperature Fan Coil Units								
Air Conditioning									
	Energy Source								
	Electricity	100%			2051	**	1		
	Conversion Equipment								
	Reciprocating Compr/Chiller	100%			2034	**	1	\$12,700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Parking Lot								
	Explanation : 2 Air Cooled Reciprocating Compressor Chillers Using R-407c Refrigerant								
	Distribution								
	CW & CHW Wtr Pipe/Pump	100%			2055	**	4	\$2,000	
	Terminal Devices								
	Air Handler/Cool/Ht	100%			2034	**	1	\$16,900	
	Other Observation, Extent : Light, 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%			2034	**	2	\$19,000	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$15,200	
	Exhaust Fans								
	Interior	50%			2037	**	2	\$400	
	Roof	50%			2037	**	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2055	**	1		
	Water Heater								
	Gas Fired	100%			2027	\$19,000	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Backflow Preventer								
	Generic	100%			2037	**	1	\$1,700	
	Fixtures								
	Generic	100%							
Vertical Transport									

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

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
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE		* *		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : First To Second Floor							
		Explanation : 1 Unit							
Fire Suppression									
	Standpipe								
	Generic	100%			2055		* *	1-5	\$13,800
	Sprinkler								
	Generic	100%			2055		* *	1-2	\$7,700
	Fire Pump								
	Generic	100%			2038		* *	1	\$5,100

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$135,500	\$257,300
Interior Architecture	\$356,700	\$242,100
Electrical		\$1,532,000
Mechanical	\$519,300	\$3,607,800
Total	\$1,011,400	\$5,639,100
Importance Code A	\$654,700	\$257,300
Importance Code B	\$356,700	\$5,381,800
Total	\$1,011,400	\$5,639,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$131,700	\$7,300	\$10,500	
Interior Architecture	\$30,500	\$5,700		\$1,900
Electrical	\$12,600	\$8,300	\$12,100	\$10,500
Mechanical	\$111,200	\$25,800	\$24,600	\$22,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$290,000	\$51,000	\$51,100	\$39,100
Importance Code A	\$131,700	\$14,800	\$18,000	\$7,600
Importance Code B	\$135,700	\$36,200	\$33,000	\$30,400
Importance Code C	\$22,600			\$1,200
Total	\$290,000	\$51,000	\$51,100	\$39,100



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
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	\$66,900	
	Masonry: Brick	90%	Now	\$81,500	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	\$7,300	
	Masonry: Brick	90%	Now	\$20,700	LIFE	**	5	\$6,400	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Corners And Support Columns								
	Metal Panel	5%	Now	\$3,100	2052	**	5	\$700	
	Miss/Damaged Copings, Extent : Severe, Area Affected : 5%								
	Location : Roof Parking Coping By Penthouse								
Roof									
	Built-Up (BUR)	5%	Now	\$16,600	2032			\$82,900	
	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	\$39,900	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	\$107,900	
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.
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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	\$375,200	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Mosaic Tile	3%	2-4	\$69,000	2037	**	5	\$4,300	
		Worn/Eroded, Extent : Moderate, Area Affected : 50%							
		Location : Bathrooms							
	Mosaic Tile	2%			2037	**	5	\$5,700	
	Vinyl Tile	5%	Now	\$2,700	2032	\$54,500	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	\$20,800	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	\$3,500	
Ceilings									
	AcousTileSusp.Lay-In	10%	Now	\$5,200	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	**	5-10	\$114,300	
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	**			

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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	**

Parking/Driveway

Cast in Place Concrete	100%		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

Service Equipment

Molded Case Bkrs	100%		2032	\$47,100	5	\$2,200

*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	\$24,700	5	
Molded Case Bkrs	90%		2032	\$222,000	5	\$2,000

Raceway

Conduit	100%		2032	\$155,800	1	

Panelboards

Fused Disc Sw	5%		2031	\$8,400	5	\$100
Molded Case Bkrs	85%		2031	\$142,500	5	\$1,900
Molded Case Bkrs	10%		2040	**	5	\$200

Wiring

Thermoplastic	95%		2032	\$213,700	1	
Thermoplastic	5%		2042	**	1	

Motor Controllers

Locally Mounted	15%		2030	\$5,000	5	\$100
Locally Mounted	5%		2037	**	5	
Motor Control Center	80%		2030	\$152,700	5	\$1,900

Ground

Grounding Devices

Generic	100%		LIFE	**	5	\$2,500

Stand-by Power

Transfer Switches

Automatic	100%		2030	\$10,000	1	\$26,200

Generators

Diesel	100%		2028	\$87,000	1	\$33,000

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : Emergency Generator Rated At 90 Kilowatts*

Batteries

Lead/Acid	100%		2025	\$1,700	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	\$600	5	\$1,400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement									
Explanation : 25 Gallons Rated Capacity									
	Main Tank	90%			2035	* *	5	\$2,000	
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	\$21,100	1		
	Emergency, Battery	5%			2027	\$5,800	10	\$900	
	Exit, Service	45%			2027	\$12,800	1		
Exterior Lighting									
	HID	30%			2027	\$108,300	10	\$100	
	No Component	70%							
Alarm									
Security System									
	No Component	70%							
	Generic	30%			2032	\$86,700	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	\$296,900	1-3	\$16,200	
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	\$519,300	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	\$12,500	2031	\$125,100	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	\$45,100	2027	\$902,600	1	\$34,000	
		Not Energy Efficient, Extent : Moderate, Area Affected : 30% Location : Various Locations							
	Convactor/Radiator	10%			2030	\$43,000	1	\$2,500	
	Unit Heater - Steam	7%	0-2	\$20,100	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	\$200	
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	\$379,000	1	\$16,500	
		R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : 1 Unit. Penthouse							
	Reciprocating Compr/Chiller	10%			2032	\$68,100	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	\$83,600	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	30%	0-2	\$1,300	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	\$202,500	1	\$11,800	
	Fan Coil - 2 Pipe	15%			2032	\$206,100	1	\$3,700	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	30%			2032	\$43,700	2	\$16,000	
	No Component	70%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$67,400	
	Exhaust Fans								
	Interior	90%			2027	\$256,900	2	\$2,100	
	Wall Unit	10%			2032	\$2,900	2	\$200	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2032	\$598,100	1		
	Water Heater								
	Gas Fired	100%			2027	\$48,900	2	\$1,100	
	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	\$25,800	4	\$5,100	
	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	\$785,700	1-2	\$21,400	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 14-Nov-2018 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,4
Block : 563 **Lot** : 20 **BIN** : 1009129

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$501,000	\$462,200
Interior Architecture	\$446,600	
Electrical	\$152,200	
Mechanical	\$118,200	\$331,200
Total	\$1,218,000	\$793,500
Importance Code A	\$501,000	\$462,200
Importance Code B	\$660,000	\$331,200
Importance Code C	\$57,000	
Total	\$1,218,000	\$793,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$106,500			\$40,800
Interior Architecture	\$118,200			\$150,900
Electrical		\$700	\$43,700	\$1,400
Mechanical	\$81,100	\$5,500	\$5,600	\$5,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$309,800	\$10,100	\$53,300	\$202,600
Importance Code A	\$136,200	\$4,000	\$4,100	\$44,800
Importance Code B	\$173,600	\$6,100	\$49,200	\$157,800
Importance Code C				
Total	\$309,800	\$10,100	\$53,300	\$202,600



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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	\$141,000	LIFE	* *	5	\$12,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
		Location : Southeast Facade At Ground Level							
		Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
		Location : South Facade							
		Water Penetration, Extent : Moderate, Area Affected : 25%							
		Location : South Facade							
		Worn/Eroded, Extent : Moderate, Area Affected : 25%							
		Location : South Facade							
	Masonry: Brick	25%			LIFE	* *	5	\$5,500	
		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	\$114,600	LIFE	* *	5	\$2,500	1
		Cracking/Crumbling, Extent : Severe, Area Affected : 35%							
		Location : At Pediments On North Facade							
		Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
		Location : North Facade							
		Worn/Eroded, Extent : Moderate, Area Affected : 35%							
		Location : At Pediments And Building Base On North Facade							
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : North Facade							
		Explanation : Sidewalk Shed							
	Wood Overhead Doors	2%			2028	\$17,000	5	\$2,200	
Windows									
	Wood	100%	Now	\$49,200	2055	* *	5	\$5,400	
		Air Infiltration, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Dry Rot/Decay, Extent : Moderate, Area Affected : 75%							
		Location : Throughout							
		Split/Cracked, Extent : Moderate, Area Affected : 50%							
		Location : Throughout							
		Unit Inoperable, Extent : Moderate, 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	\$19,300	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	\$17,500	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	\$19,400	2045	**			
	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%			2026	\$245,400	5	\$81,600	
Skylight, Metal/Glass	5%			2030	\$462,200	10	\$8,600	
Interior								
Floors								
Carpet	15%			2026	\$142,500	3	\$18,400	
Cast in Place Concrete	20%			LIFE	**	5	\$26,800	
Mosaic Tile	5%	Now	\$22,300	2035	**	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	\$4,800	
Vinyl Tile	30%	Now	\$94,900	2035	**	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	\$49,200	2025	\$163,900	3	\$4,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : 3rd Floor							

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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									
	Interior Walls								
	Gypsum Board	25%			LIFE	* *	5	\$7,300	
	Masonry: Brick	15%			LIFE	* *			
	Plaster	60%	Now	\$57,000	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	\$42,100	2035	* *	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	\$130,800	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	\$5,700	
Site Enclosure									
	Fence/Gates								
	Iron Picket	100%			2065	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2035	* *			
	On-Site Walkways								
	Cast in Place Concrete	100%			2035	* *			
	Parking/Driveway								
	Cast in Place Concrete	100%			2035	* *			

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%			2050	* *	5	\$200	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Electrical Room								
	Explanation : Main Service Switch Rated At 800 Amperes								
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2050	* *	5	\$1,100	

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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
Under 600 Volts									
	Raceway								
	Conduit	100%			2050	* *	1		
	Panelboards								
	Molded Case Bkrs	100%			2046	* *	5	\$1,100	
	Wiring								
	Thermoplastic	100%			2050	* *	1		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : Connected With Main Water Pipe								
Lighting									
	Interior Lighting								
	Fluorescent	100%			2035	* *	10	\$37,000	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Explanation : T-8 Lamps								
	Egress Lighting								
	Emergency, Battery	50%			2035	* *	10	\$4,900	
	Exit, Battery	20%			2035	* *	10	\$500	
	No Component	30%							
Alarm									
	Fire/Smoke Detection								
	No Component	70%							
	Generic, Analog	30%	Now	\$152,200	2040	* *	1-3	\$6,800	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : 1st Floor								
	Explanation : Obsolete Fire Alarm System And 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%			2040	* *	1		
	Conversion Equipment								
	Steam Boiler	100%	Now	\$29,700	2035	* *	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								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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
Heating									
Distribution									
	Steam Piping/Pump	100%	Now	\$60,900	2040	* *			
Corroded, Extent : Moderate, Area Affected : 10%									
Location : Basement									
Terminal Devices									
	Convactor/Radiator	95%			2028	\$233,300	1	\$12,400	
	Fan Coil Unit/Heat	5%			2030	\$34,400	1	\$700	
Other Observation, Extent : Light, Area Affected : 10%									
Location : Garage									
Explanation : Gas Unit Heater									
Air Conditioning									
Energy Source									
	Electricity	100%			2038	* *	1		
Conversion Equipment									
	Split Unit	10%	Now	\$9,800	2030	\$97,900			
Broken, Extent : Severe, Area Affected : 10%									
Location : Lunch Room									
Other Observation, Extent : Light, Area Affected : 100%									
Location : Server Room And 1st Floor And Lunch Room									
Explanation : Three Units									
	Window/Wall Unit	60%			2025	\$57,400	1		
	No Component	30%							
Ventilation									
Distribution									
	Ductwork/Diffusers	10%			LIFE	* *	2-5	\$2,300	
	No Component	90%							
Exhaust Fans									
	Interior	10%			2030	\$16,300	2	\$100	
	No Component	90%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2040	* *	1		
Water Heater									
	Gas Fired	100%			2028	\$28,000	2	\$600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement									
Explanation : One 72 Gallon Unit									
Sanitary Piping									
	Cast Iron	100%	Now	\$33,600	LIFE	* *	1		
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	\$4,800	LIFE	* *	1		
Corroded, Extent : Light, Area Affected : 100%									
Location : Basement And Stairwell									

Note : 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
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
Plumbing									
	Sump Pump(s)								
	Submersible	100%			2023	\$1,600	4	\$1,300	
Fixtures									
	Generic	100%							
		Obsolete Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : All Bathrooms							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE		* *		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1st To 4th Floor							
		Explanation : One Unit							
Fire Suppression									
	Sprinkler								
	No Component	98%							
	Generic	2%			2030	\$9,000	1-2	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Several Heads Serve Basement Storage Custodial Office							

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 17-Jan-2018 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,4,Ph
Block : 2727 **Lot** : 17 **BIN** : 2005802

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$197,600	\$69,700
Interior Architecture		\$89,300
Electrical	\$292,900	\$560,300
Mechanical		\$481,100
Total	\$490,500	\$1,200,400
Importance Code A	\$197,600	\$69,700
Importance Code B	\$292,900	\$1,041,400
Importance Code C		\$89,300
Total	\$490,500	\$1,200,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$75,800			
Interior Architecture	\$4,000		\$1,200	
Electrical	\$5,900	\$37,200	\$3,300	\$3,400
Mechanical	\$8,400	\$59,400	\$9,500	\$4,700
Site Pavements	\$9,300			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$107,400	\$100,600	\$17,900	\$12,100
Importance Code A	\$77,500	\$1,700	\$1,600	\$1,600
Importance Code B	\$27,100	\$98,800	\$16,300	\$10,400
Importance Code C	\$2,800			
Total	\$107,400	\$100,600	\$17,900	\$12,100



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.
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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	\$102,600	LIFE	**	5	\$28,000	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Foundation									
	Masonry: Granite	3%	Now	\$38,300	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%			2038	**	10	\$2,700	
	Wood	97%	Now	\$95,000	2045	**	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%			2042	**	5-10	\$62,000	
	Pre-Cast Concrete	35%			LIFE	**	5	\$11,600	
Roof									
	Clay Tile	50%			2049	**	10	\$11,400	
	Modified Bitumen	50%	Now	\$37,500	2034	**			
Blisters, Extent : Moderate, Area Affected : 20%									
Location : Flat Roof									
Seams Open/Split, Extent : Moderate, Area Affected : 15%									
Location : Flat Roof									
Other Observation, Extent : Moderate, Area Affected : 40%									
Location : East Side									
Explanation : Drain Covers Missing									
Interior									
Floors									
	Cast in Place Concrete	5%			LIFE	**	5	\$5,500	
	Ceramic Tile	5%			2038	**	5	\$2,500	
	Marble Panels	70%			LIFE	**	5	\$26,200	
	Vinyl Tile	20%			2034	**	3	\$3,700	

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POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

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		
Interior									
Interior Walls									
Ceramic Tile	5%			2038	**	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		
Ceilings									
AcousTileSusp.Lay-In	65%			2042	**	5	\$32,500		
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%			2064	**				
Retaining Walls									
Masonry: Brick	100%			2039	**				
Site Pavements									
Public Sidewalk									
Pavers/Stone	100%	0-2	\$9,300	2038	**				
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%			2042	**				

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%			2039	* *	5	\$100
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 2,000 Amperes.</i>								
Switchgear / Switchboard								
Fused Disc Sw		100%			2039	* *	5	\$100
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Two Vertical Sections</i>								

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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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
	Raceway							
	Conduit	100%		2039	**	1		
	Panelboards							
	Molded Case Bkrs	100%		2037	**	5	\$900	
	Wiring							
	Thermoplastic	100%		2039	**	1		
	Motor Controllers							
	Locally Mounted	20%		2034	**	5		
	Motor Control Center	80%		2034	**	5	\$700	
Ground								
	Grounding Devices							
	Generic	100%		LIFE	**	5	\$500	
Stand-by Power								
	Transfer Switches							
	Automatic	100%		2034	**	1	\$10,300	
	Generators							
	Natural Gas	100%		2032	\$68,400	1	\$12,900	
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Roof - Generator Room							
	Explanation : Emergency Generator Rated At 250 Kilowatts							
	Batteries							
	Lead/Acid	100%		2023	\$1,800	5	\$1,200	
Lighting								
	Interior Lighting							
	Fluorescent	44%		2024	\$292,900	10	\$13,500	
	T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
	Location : Throughout The Building							
	Fluorescent	5%		2029	\$33,300	10	\$1,500	
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
	Location : Staircases And Hallways							
	Fluorescent	50%		2029	\$332,800	10	\$15,300	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
	Location : Throughout The Building							
	Incandescent	1%		2024	\$6,700	2		
	Egress Lighting							
	Emergency, Service	50%		2029	\$10,000	1		
	Exit, Service	50%		2029	\$6,700	1		
	Exterior Lighting							
	Fluorescent	10%		2024	\$13,000	10	\$300	
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
	Location : Front Only							
	No Component	90%						

Alarm

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

Alarm

Security System

No Component

70%

Generic

30%

2029

\$36,700

1

\$3,700

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

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2029

\$125,800

1-3

\$6,400

*Other Observation, Extent : Light, 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

Energy Source

Natural Gas

100%

2039

* *

1

Conversion Equipment

Hot Water Boiler

100%

2034

* *

1

\$16,500

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

Distribution

Hot Wtr Piping/Pump

100%

2037

* *

4

\$1,600

Terminal Devices

Air Handler

30%

2029

\$160,000

1

\$6,200

Convector/Radiator

60%

2034

* *

1

\$6,500

Fan Coil Unit/Heat

10%

2029

\$56,800

1

\$1,100

Air Conditioning

Energy Source

Electricity

100%

2045

* *

1

Conversion Equipment

Reciprocating

40%

2034

* *

1

\$6,200

Compr/Chiller

*Other Observation, Extent : Light, Area Affected : 40%**Location : 4th Floor Mechanical Room**Explanation : Refrigerant R-134*

Window/Wall Unit

40%

2024

\$31,600

1

No Component

20%

Distribution

CW & CHW Wtr

40%

2039

* *

4

\$1,000

Pipe/Pump

No Component

60%

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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
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	40%			2029	\$136,100	1	\$8,300	
	No Component	60%							
Heat Rejection									
	Air Cooled Condenser Unit	40%			2029	\$24,500	2	\$9,300	
	No Component	60%							
Ventilation									
Distribution									
	Ductwork/Diffusers	50%			LIFE	* *	2-5	\$9,300	
	No Component	50%							
Exhaust Fans									
	Interior	40%			2029	\$54,000	2	\$400	
	Roof	10%			2029	\$6,300	2	\$100	
	No Component	50%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2039	* *	1		
Water Heater									
	Gas Fired	100%			2024	\$23,100	2	\$500	
Sanitary Piping									
	Cast Iron	10%	0-2	\$1,400	LIFE	* *	1		
	Leak Evident, Extent : Moderate, Area Affected : 100%								
	Location : Basement Male Locker Room								
	Cast Iron	90%			LIFE	* *	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		
Sewage Ejector(s)									
	Electric	100%			2029	\$10,900	4	\$1,300	
Fixtures									
	Generic	100%							
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE	* *			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : 1st To 4th Floor								
	Explanation : One Unit								
Fire Suppression									
Sprinkler									
	No Component	80%							
	Generic	20%			2029	\$74,300	1-2	\$1,900	

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$110,900	\$89,400
Interior Architecture	\$168,400	\$54,500
Electrical	\$132,100	\$562,100
Mechanical	\$695,200	\$654,600
Total	\$1,106,600	\$1,360,600
Importance Code A	\$110,900	\$89,400
Importance Code B	\$995,600	\$1,271,200
Total	\$1,106,600	\$1,360,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$90,800		\$56,000	
Interior Architecture	\$329,300		\$17,700	\$14,800
Electrical	\$4,000	\$2,400	\$2,600	\$3,400
Mechanical	\$26,000	\$8,900	\$48,500	\$10,000
Site Pavements	\$5,300			
Elevators/Escalators	\$26,600	\$26,600	\$26,600	\$26,600
Total	\$482,000	\$38,000	\$151,400	\$54,800
Importance Code A	\$96,600	\$5,800	\$61,800	\$5,800
Importance Code B	\$359,100	\$32,100	\$89,600	\$48,000
Importance Code C	\$26,300			\$1,000
Total	\$482,000	\$38,000	\$151,400	\$54,800



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.
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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	\$88,500	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	\$22,400	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	\$5,000	
	Masonry: Limestone	7%			LIFE	**	5	\$11,600	
	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	\$3,200	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	**	5-10	\$10,200	
	Masonry: Brick	50%	Now	\$29,100	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	\$1,100	
Roof									
	Modified Bitumen	98%	4+	\$41,000	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.
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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	\$252,800	2034	* *	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	\$505,600	3	\$53,000		
Cast in Place Concrete	5%			LIFE	* *	5	\$19,300		
Ceramic Tile	5%			2041	* *	5	\$4,400		
Mosaic Tile	3%			2037	* *	5	\$6,600		
Terrazzo	2%			LIFE	* *	5	\$2,800		
Vinyl Tile	20%	Now	\$168,400	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	\$54,500	3	\$2,200		
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	* *	5-10	\$22,100		
Metal Panel	15%			LIFE	* *	10	\$4,400		
Marble Panels	2%			LIFE	* *	10	\$500		
Plaster	60%	Now	\$7,000	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	* *	5-10	\$11,000		
Plaster	30%			LIFE	* *	5-10	\$45,500		
Site Pavements									
Public Sidewalk									
Cast in Place Concrete	100%	Now	\$5,300	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	

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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
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	\$68,400	1		
	Conduit	30%			2052	* *	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$5,000	5	\$100	
	Molded Case Bkrs	30%			2048	* *	5	\$500	
	Molded Case Bkrs	65%			2031	\$65,400	5	\$1,000	
	Wiring								
	Braided Cloth	100%	2-4	\$132,100	2057	* *	1		
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : Insulation Aged							
	Motor Controllers								
	Locally Mounted	80%			2030	\$26,500	5	\$300	
	Locally Mounted	20%			2045	* *	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$1,700	
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	\$50,000	10		
	No Component	80%							
Alarm									
	Security System								
	No Component	50%							
	Generic	50%			2027	\$100,100	1	\$11,000	

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

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POLICE DEPARTMENT - 056
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

\$274,100

1-3

\$15,000

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

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

\$331,800

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

\$231,700

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

\$463,400

2

\$700

Window/Wall Unit

50%

2027

\$64,600

1

No Component

20%

Ventilation

Distribution

Ductwork/Diffusers

30%

LIFE

* *

2-5

\$15,600

No Component

70%

Exhaust Fans

Interior

10%

2027

\$22,000

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	\$9,200	2062	* *	1		
		Corroded, Extent : Moderate, Area Affected : 5%							
		Location : Water Main, Basement							
	Brass/Copper	98%			2042	* *	1		
	Water Heater								
	Gas Fired	100%			2025	\$37,800	2	\$900	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Non-Submersible	100%			2027	\$9,400	4	\$1,900	
	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	\$258,300	1-5	\$30,900	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$296,200	
Interior Architecture	\$368,700	
Electrical	\$542,900	\$390,600
Mechanical	\$541,300	\$438,300
Total	\$1,749,200	\$828,900
Importance Code A	\$554,400	
Importance Code B	\$1,101,300	\$828,900
Importance Code C	\$93,500	
Total	\$1,749,200	\$828,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$61,000			
Interior Architecture	\$137,900			\$3,200
Electrical	\$11,100	\$2,800	\$3,000	\$4,000
Mechanical	\$32,300	\$5,800	\$47,700	\$6,500
Site Enclosure	\$800			
Site Pavements	\$35,400			
Total	\$278,500	\$8,600	\$50,700	\$13,700
Importance Code A	\$61,000	\$3,800	\$3,800	\$3,800
Importance Code B	\$133,300	\$4,800	\$46,900	\$10,000
Importance Code C	\$84,200			
Total	\$278,500	\$8,600	\$50,700	\$13,700



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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	\$131,200	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 Gymnaism Wall									
Masonry: Brownstone	15%			LIFE	* *	5	\$10,900		
Windows									
Aluminum	59%			2048	* *	5	\$7,700		
Metal Louvers	1%			2041	* *	10	\$800		
Wood	40%	Now	\$165,000	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	* *	5-10	\$8,500		
Masonry: Brownstone	5%			LIFE	* *	5-10	\$4,000		
No Component	75%								
Roof									
Asphalt Shingle	85%	Now	\$33,400	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	\$7,800	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$24,900	
Ceramic Tile	5%	Now	\$12,400	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	\$13,600	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	\$140,400	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	\$84,100	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	\$23,800	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	\$3,100	
Masonry: Brick	35%			LIFE	**	10	\$8,100	
Plaster	45%	Now	\$93,500	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	\$30,800	

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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	\$2,100	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	\$2,600		
Exposed Struc: Steel	30%			LIFE	**	10	\$34,400		
Exposed Struc: Wood	15%			LIFE	**	10	\$12,900		
Plaster	30%	Now	\$50,700	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	\$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	\$2,000	2037	**				
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Front Steps									
Parking/Driveway									
Asphalt	90%	Now	\$24,500	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	\$8,900	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	\$41,500	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	\$164,400	5	\$1,100	
Raceway									
	Conduit	90%			2032	\$87,900	1		
	Conduit	10%			2042	* *	1		
Panelboards									
	Fused Disc Sw	5%			2031	\$5,000	5		
	Molded Case Bkrs	10%			2040	* *	5	\$100	
	Molded Case Bkrs	85%			2031	\$85,500	5	\$900	
Wiring									
	Braided Cloth	50%	2-4	\$66,000	2057	* *	1		
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Location : Throughout The Building									
	Thermoplastic	40%			2032	\$52,800	1		
	Thermoplastic	10%			2042	* *	1		
Motor Controllers									
	Locally Mounted	100%			2030	\$33,100	5	\$300	
Ground									
Grounding Devices									
	Generic	100%	2-4	\$10,700	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	\$11,500	10	\$1,800	
	Exit, Service	40%			2032	\$5,700	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

\$476,900

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 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%

2032

\$77,700

5

\$11,800

Conversion Equipment

Steam Boiler

100%

Now

\$258,200

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

\$176,400

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

\$106,800

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

\$106,800

1

\$6,100

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.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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	\$4,300	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	\$5,000	2025	\$16,600	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	\$3,400	
	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	\$17,500	2030	\$87,500	1		
		Corroded, Extent : Severe, Area Affected : 50%							
		Location : Water Main And Connecting Pipes In Basement Shower Room							
Water Heater									
	Gas Fired	100%			2025	\$24,300	2	\$600	
Sump Pump(s)									
	Submersible	100%	Now	\$1,500	2027	\$1,500	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	\$166,300	1-5	\$19,900	

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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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$3,928,100	\$180,000
Interior Architecture	\$129,300	\$1,950,500
Electrical		\$1,641,600
Mechanical	\$864,700	\$5,421,100
Total	\$4,922,000	\$9,193,300
Importance Code A	\$4,379,300	\$180,000
Importance Code B	\$542,700	\$8,897,600
Importance Code C		\$115,600
Total	\$4,922,000	\$9,193,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$84,800			
Interior Architecture	\$252,200		\$12,300	\$20,700
Electrical	\$30,100	\$12,900	\$16,800	\$14,900
Mechanical	\$197,300	\$63,500	\$89,000	\$51,200
Site Enclosure	\$39,600			
Site Pavements	\$13,100			
Elevators/Escalators	\$17,800	\$17,800	\$17,800	\$17,800
Total	\$634,800	\$94,200	\$135,800	\$104,600
Importance Code A	\$84,800	\$13,100	\$13,100	\$13,100
Importance Code B	\$427,100	\$81,100	\$122,600	\$91,400
Importance Code C	\$122,900			
Total	\$634,800	\$94,200	\$135,800	\$104,600



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
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

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	
Exterior								
Exterior Walls								
Glass Block	2%			LIFE	**	5	\$4,100	
Masonry: Brick	76%	Now	\$853,400	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	\$12,400	
Pre-Cast Concrete	10%			LIFE	**	5	\$107,900	
Window Wall	5%			2052	**	5	\$31,100	
Windows								
Aluminum	94%	Now	\$2,963,800	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	\$22,400	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	\$39,300	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	\$56,800	LIFE	**	5	\$17,600	
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 5%								
Location : Main Parapet								
Metal Panel	3%	Now	\$5,100	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	\$12,300	

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
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

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		
Exterior									
Roof									
Single Ply Membrane	2%	Now	\$3,600	2037		* *			
<i>Blisters, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Penthouse Roof</i>									
Under Construction	98%								
Soffits									
Metal Panel	100%			2052		* *	5-10		
Interior									
Floors									
Cast in Place Concrete	15%	0-2	\$8,500	LIFE		* *	5	\$79,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Basement</i>									
Ceramic Tile	5%	0-2	\$26,500	2035		* *	5	\$6,100	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Toilets</i>									
Terrazzo	10%	Now	\$25,400	LIFE		* *	5	\$19,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>									
<i>Location : Basement Stairs</i>									
Vinyl Tile	14%	0-2	\$65,000	2032	\$325,000		3	\$12,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : Throughout</i>									
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Throughout</i>									
<i>Loose Units, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Basement Corridor</i>									
<i>Uneven Surface, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Basement Corridor</i>									
Vinyl Tile	54%			2032	\$1,253,600		3	\$65,700	
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	\$24,900	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	\$12,800	
	Folding Partition	1%			2048	**	5	\$8,000	
	Glass: Special Gauge	5%			LIFE	**	1		
	Gypsum Board	60%	Now	\$17,900	LIFE	**	5	\$115,600	
Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%									
Location : Throughout									
	Masonry: Brick	14%			LIFE	**	10	\$13,500	
Painted Surfaces, Extent : Moderate, Area Affected : 50%									
Location : Basement And Stairs									
	Plaster	10%	Now	\$14,500	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	\$112,100	5	\$15,500	
	AcousTileSusp.Lay-In	21%	0-2	\$23,500	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	**	5-10	\$52,500	
	Exposed Struc: Steel	5%			LIFE	**	10	\$24,700	
Site Enclosure									
Fence/Gates									
	Iron Picket	100%	Now	\$39,600	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	\$2,100	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	\$8,900	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	\$2,100	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	\$21,200	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	\$123,300	5	\$300	
Raceway									
	Conduit	30%			2042	* *	1		
	Conduit	70%			2032	\$194,300	1		
Panelboards									
	Fused Disc Sw	5%			2040	* *	5	\$200	
	Fused Disc Sw	5%			2031	\$12,600	5	\$200	
	Molded Case Bkrs	60%			2040	* *	5	\$2,100	
	Molded Case Bkrs	30%			2031	\$75,400	5	\$1,000	
Wiring									
	Thermoplastic	50%			2042	* *	1		
	Thermoplastic	50%			2032	\$194,800	1		
Motor Controllers									
	Locally Mounted	70%			2030	\$90,400	5	\$600	
	Motor Control Center	30%			2030	\$243,000	5	\$1,100	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$3,900	
Stand-by Power									
Transfer Switches									
	Automatic	50%			2030	\$12,300	1	\$20,400	
	Automatic	50%	0-2	\$12,300	2052	* *	1	\$18,400	
Other Observation, Extent : Moderate, Area Affected : 10%									
Location : Basement									
Explanation : Automatic Transfer Switch Not Operational									
Generators									
	Diesel	100%			2028	\$136,200	1	\$51,400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Roof									
Explanation : One 875 Kilovolt-ampere Genset									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$4,900	
Fuel Storage									
	Day Tank	5%			2031	\$500	5	\$1,200	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Generator Room - Roof									
Explanation : One 250 Gallons									
	Main Tank	95%			2035	* *	5	\$3,700	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Basement									
Explanation : Using 5,000 Gallons									
Lighting									

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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

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

\$10,000

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

\$462,600

1-3

\$25,300

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

Interruptible Gas/Dual

100%

2042

* *

1

Fuel

Conversion Equipment

Steam Boiler

100%

0-2

\$451,200

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.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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	\$2,000	
	Steam Piping/Pump	80%	0-2	\$24,700	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	\$470,600	1	\$19,700	
	Air Handler	36%	0-2	\$70,600	2027	\$705,900	1	\$26,600	
Corroded, Extent : Moderate, Area Affected : 80%									
Location : Bottom Of The Units. Various Locations									
	Convactor/Radiator	20%			2030	\$149,300	1	\$8,600	
	Fan Coil Unit/Heat	20%	0-2	\$41,800	2027	\$417,700	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	\$236,700	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	\$3,400	2042	**	4	\$6,500	
Insul. Deteriorating, Extent : Moderate, Area Affected : 20%									
Location : Various Locations									
Terminal Devices									
	Air Handler/Cool/Ht	80%			2027	\$1,251,100	1	\$65,700	
	Fan Coil - 4 Pipe	20%			2027	\$652,900	1	\$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
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	\$106,200	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	**	2	\$106,900	
Ventilation									
Distribution									
	Ductwork/Diffusers	30%	0-2	\$7,700	LIFE	**	2-5	\$22,200	
Broken, Extent : Moderate, Area Affected : 50%									
Location : Flexible Connection, Roof									
	Ductwork/Diffusers	70%			LIFE	**	2-5	\$82,000	
Exhaust Fans									
	Interior	20%			2027	\$99,200	2	\$800	
	Roof	80%	0-2	\$37,000	2027	\$185,200	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									
	Gas Fired	100%			2030	\$85,000	2	\$1,900	
HW Heat Exchanger									
	Steam Fired	100%			2032	\$222,100	4	\$19,700	
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Submersible	100%			2025	\$4,700	4	\$4,200	
Sewage Ejector(s)									
	Electric	100%			2032	\$40,200	4	\$7,900	
Backflow Preventer									
	Generic	100%			2027	\$35,400	1	\$8,100	
Fixtures									
	Generic	100%							
Obsolete Fixtures, Extent : Moderate, Area Affected : 60%									
Location : Various Locations									
Vertical Transport									

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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		* *		
Other Observation, Extent : Severe, Area Affected : 100%									
Location : 2 Passenger Units From Basement To 5th Floor, 1 Freight Unit From Basement To 5th Floor									
Explanation : 3 Mutiple Defective Units. They Are Down Almost Everyday.									
Fire Suppression									
Standpipe									
	Generic	100%			2042		* *	1-5	\$66,900
Sprinkler									
	No Component	20%							
	Generic	80%			2032	\$1,092,300		1-2	\$29,700
Fire Pump									
	Generic	100%			2028	\$89,800		1	\$24,800
Chemical System									
	Dry	5%			2025	\$1,500		1-3	\$200
Other Observation, Extent : N/A, Area Affected : 100%									
Location : 1st Floor									
Explanation : 8 Tanks Of Fm-200.									
	No Component	95%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 06-Nov-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Sub Basement, Roof, Floors 1,2,3,7,8,Ph
Block : 901 **Lot** : 6 **BIN** : 1019613

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,055,300	\$114,800
Interior Architecture	\$3,300,100	\$2,040,500
Electrical		\$7,607,900
Mechanical	\$10,952,100	\$1,950,500
Total	\$15,307,600	\$11,713,800
Importance Code A	\$1,055,300	\$114,800
Importance Code B	\$13,422,000	\$11,415,100
Importance Code C	\$830,300	\$183,900
Total	\$15,307,600	\$11,713,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$71,600		\$12,900	
Interior Architecture	\$88,100	\$19,600		\$342,600
Electrical	\$45,500	\$46,900	\$36,300	\$39,900
Mechanical	\$106,900	\$64,000	\$220,300	\$80,700
Site Pavements	\$6,700			
Elevators/Escalators	\$39,500	\$39,500	\$39,500	\$39,500
Total	\$358,300	\$170,000	\$309,000	\$502,700
Importance Code A	\$80,500		\$13,700	
Importance Code B	\$251,500	\$170,000	\$295,300	\$502,700
Importance Code C	\$26,300			
Total	\$358,300	\$170,000	\$309,000	\$502,700



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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

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	
Exterior									
Exterior Walls									
	Cast in Place Concrete	2%	Now	\$16,900	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	86%			LIFE	**	5	\$114,800	
	Metal Panel	2%			2050	**	5-10	\$18,400	
	Metal Coiling Doors	2%	Now	\$84,900	2035	**	5	\$4,200	
	Unit Inoperable, Extent : Moderate, Area Affected : 50%								
	Location : 13th Precinct Side, 21 Street								
	Granite Panels	5%	4+	\$15,900	LIFE	**	5	\$5,000	
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 15%								
	Location : Main Entrance Along 20th Street								
	Misaligned/Bulging, Extent : Light, Area Affected : 10%								
	Location : Main Entrance Along 20th Street								
	Window Wall	3%			2050	**	5	\$15,000	
Windows									
	Aluminum	90%	0-2	\$602,000	2046	**	5	\$32,000	
	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								
	Steel	10%	Now	\$166,800	2055	**	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Parapets								
Masonry: Brick	40%	Now	\$20,800	LIFE	* *	5	\$1,600	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Muster Deck, Lower Roof								
Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : Muster Deck, Lower Roof								
Spalling, Extent : Moderate, Area Affected : 25%								
Location : Muster Deck, Lower Roof								
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : Muster Deck, Lower Roof								
Masonry: Brick Cavity	50%	0-2	\$2,100	LIFE	* *	5	\$2,000	
Miss/Damaged Flashings, Extent : Light, Area Affected : 10%								
Location : Upper Roof, Penthouse Level								
Masonry: Limestone	5%			LIFE	* *	5	\$300	
Metal Panel	5%			2050	* *	5	\$800	
Roof								
IRMA/Protected Membrane	35%	Now	\$15,900	2035	* *			
Paver Block Ballast, Extent : Moderate, Area Affected : 100%								
Location : Gymnasium, Muster Deck								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : East Side Of Gymnasium								
Modified Bitumen	65%	Now	\$201,600	2035	* *			
Blisters, Extent : Moderate, Area Affected : 15%								
Location : Over 8th Floor								
Debris Present, Extent : Moderate, Area Affected : 10%								
Location : Small Roof Over 8th Floor Mechanical Room								
Drains Clogged, Extent : Moderate, Area Affected : 10%								
Location : Small Roof Over 8th Floor Mechanical Room								
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%								
Location : Over 8th Floor								
Soffits								
Cast in Place Concrete	75%			LIFE	* *	5		
Metal Panel	25%			2050	* *	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%			2026	\$320,200	3	\$44,700	
	Cast in Place Concrete	10%			LIFE	**	5	\$97,900	
	Ceramic Tile	5%	Now	\$24,300	2039	**	5	\$11,200	
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
	Location : Corridor At Exhibit Area In Basement								
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
	Location : Pool Area								
	Sheet Vinyl/Rubber	5%	4+	\$14,900	2035	**	5	\$16,800	
	Seams Open/Split, Extent : Light, Area Affected : 5%								
	Location : Gymnasium								
	Terrazzo	20%	Now	\$466,500	LIFE	**	5	\$69,900	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Main Entrance Lobby, 13th Precinct, Stairs Throughout								
	Vinyl Tile	35%			2030	\$1,493,100	3	\$58,700	
	Vinyl Tile 9" X 9"	20%	Now	\$1,105,400	2040	**	3	\$33,600	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
	Location : 7th And 2nd Floor Corridors And Auditorium								
	Patching Evident, Extent : Light, Area Affected : 10%								
	Location : 7th And 2nd Floor Corridors And Auditorium								
	Worn/Eroded, Extent : Moderate, Area Affected : 100%								
	Location : 7th And 2nd Floor Corridors And Auditorium								
Interior Walls									
	Cast in Place Concrete	8%	Now	\$579,900	LIFE	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Sub-basement, Pool Wall								
	Spalling, Extent : Moderate, Area Affected : 15%								
	Location : Pool Filter Room And Rooms 2 And 4 In Sub-basement								
	Water Penetration, Extent : Moderate, Area Affected : 10%								
	Location : Foundation, Steam Room								
	Ceramic Tile	5%			2043	**	5	\$51,100	
	Concrete Masonry Unit	25%	0-2	\$159,100	LIFE	**	5	\$102,200	
	Diagonal Cracks, Extent : Light, Area Affected : 10%								
	Location : Basement Parking Garage								
	Masonry: Brick	20%			LIFE	**			
	Metal Panel	10%			LIFE	**			
	Marble Panels	5%	0-2	\$91,300	LIFE	**			
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
	Location : Lobby, Radiator Covers								
	SGFT/Glazed Masonry	25%			LIFE	**			
	Wood	2%			LIFE	**	5	\$81,700	

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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								
Ceilings								
AcousTileConcealSpLn	40%	0-2	\$162,300	2035	* *	5	\$111,800	
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : 1st And 2nd Floor Corridors								
Patching Evident, Extent : Light, Area Affected : 5%								
Location : 1st And 2nd Floor Corridors								
Worn/Eroded, Extent : Light, Area Affected : 5%								
Location : 1st And 2nd Floor Corridors								
AcousTileSusp.Lay-In	15%	2-4	\$12,200	2035	* *	5	\$33,600	
Broken/Missing Elements, Extent : Light, Area Affected : 5%								
Location : Basement Corridors								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : Basement Corridors								
Exposed Struc: Concrete	30%	Now	\$484,300	LIFE	* *	5	\$21,000	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Beams In Boiler Room								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Rooms 2 And 4 In Sub-basement, Gymnasium								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Pool Area And Rooms 2 And 4 In Sub-basement, Gymnasium								
Metal Panel	15%	0-2	\$251,300	LIFE	* *	5	\$83,900	
Bent/Warped Elements, Extent : Moderate, Area Affected : 25%								
Location : Pool Area, 7th Floor								
Corrosion/Rusting, Extent : Light, Area Affected : 15%								
Location : Pool Area								
Deformed/Dented, Extent : Moderate, Area Affected : 25%								
Location : Pool Area, 7th Floor								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2060	* *			
Free Standing Walls								
Masonry: Brick	100%			2050	* *			
Retaining Walls								
Concrete Masonry Unit	100%			2050	* *			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	2-4	\$6,000	2043	* *			
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : 13th Precinct Side, 21st Street Entrance								
On-Site Walkways								
Cast in Place Concrete	75%			2043	* *			
Pavers/Stone	25%	4+	\$800	2039	* *			
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Mian Entrance On 20th Street								
Parking/Driveway								
Cast in Place Concrete	100%			2043	* *			

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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								
Service Equipment								
Air Circuit Breaker	100%			2050	* *	5	\$1,600	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : There Are Two 4,000 Ampere Main Service Circuit Breakers. They Are In Good Condition.								
Transformers								
Dry Type	100%			2043	* *	5	\$1,100	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Electrical Room								
Explanation : The Transformers Are In Good Condition.								
Switchgear / Switchboard								
Air Circuit Breaker	50%			2056	* *	5	\$800	
Molded Case Bkrs	50%			2056	* *	5	\$3,900	
Raceway								
Busway	5%			2028	\$21,900	1		
Conduit	85%			2030	\$371,900	1		
Conduit	10%			2056	* *	1		
Panelboards								
Fused Disc Sw	10%			2029	\$40,200	5	\$700	
Molded Case Bkrs	80%			2029	\$321,900	5	\$6,300	
Molded Case Bkrs	10%			2052	* *	5	\$800	
Wiring								
Busway	5%			2028	\$33,700	1		
Thermoplastic	85%			2030	\$573,000	1		
Thermoplastic	10%			2056	* *	1		
Motor Controllers								
Locally Mounted	20%			2028	\$34,800	5	\$400	
Motor Control Center	70%			2028	\$556,200	5	\$5,700	
Motor Control Center	10%			2047	* *	5	\$800	
Ground								
Grounding Devices								
Not Accessible	100%							
Stand-by Power								
Transfer Switches								
Automatic	100%			2043	* *	1	\$92,000	
Generators								
Diesel	100%			2039	* *	1	\$115,800	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Outside The Building								
Explanation : Emergency Generator Rated At 350 Kilowatt. The Engineer Indicated The Generator Is Under Sized For Their Needs.								
Batteries								
Lead/Acid	100%			2024	\$2,600	5	\$11,100	

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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
Stand-by Power									
Fuel Storage									
	Main Tank	100%			2058	* *	5	\$8,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside									
Explanation : The Main Tank Is Rated 275 Gallons. It Is In Good Condition.									
Lighting									
Interior Lighting									
	Fluorescent	100%			2030	\$5,510,800	10	\$274,200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : Fixtures T-8 Lamps Type. They Are In Satisfactory Condition.									
Egress Lighting									
	Emergency, Service	50%			2035	* *	1		
	Exit, Service	50%			2035	* *	1		
Exterior Lighting									
	HID	30%			2035	* *	10	\$300	
	No Component	70%							
Alarm									
Security System									
	No Component	30%							
	Generic	70%			2038	* *	1	\$78,200	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways And Outside									
Explanation : Cctv System Was Replaced Last Year.									
Fire/Smoke Detection									
	No Component	60%							
	Generic, Digital	40%			2038	* *	1-3	\$75,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Hallways, Mechanical Rooms Basement									
Explanation : The Fire Alarm Consists Of: Smoke Detectors, Manual Pull Stations, Alarm Bells, Horns, 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								
	Utility Steam	100%			2040	* *	1		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Sub-basement Steam Station							
		Explanation : Steam From Con Ed							
	Conversion Equipment								
	Pres. Reducing Valve/LP Steam	100%			2033	* *	5	\$17,800	
		Other Observation, Extent : Light, Area Affected : 30%							
		Location : Basement							
		Explanation : 2 Heat Exchangers To Convert Hot Water For Heating Devices							

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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	30%	Now	\$7,300	2038	* *	4	\$4,400	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 10%							
		Location : Various							
	Central Plant Steam Piping/Pmp	70%	Now	\$186,000	2040	* *	4	\$10,300	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 10%							
		Location : Various							
Terminal Devices									
	Air Handler	60%			2025	\$2,649,000	1	\$110,900	
	Air Handler	10%			2038	* *	1	\$18,500	
		Recent Replace Evident, Extent : N/A, Area Affected : 10%							
		Location : Penthouse							
	Convactor/Radiator	30%			2028	\$504,300	1	\$29,000	
Air Conditioning									
Energy Source									
	Electricity	100%			2038	* *	1		
Conversion Equipment									
	Centrifugal, Elec Chiller	70%	0-2	\$2,487,300	2045	* *	1	\$203,800	
		Other Observation, Extent : Light, Area Affected : 70%							
		Location : Penthouse							
		Explanation : 3 Obsolete Units. R-11							
	Interior Pkg Unit - Cooling	5%			2024	\$587,000	2	\$900	
		R-22 Refrigerant, Extent : Light, Area Affected : 5%							
		Location : Garage- Serving Switch Gear Room							
	Exterior Pkg Unit - Cooling	5%			2030	\$127,100	2	\$900	
		R-22 Refrigerant, Extent : Light, Area Affected : 5%							
		Location : Roof							
	Window/Wall Unit	10%			2025	\$65,400	1		
	No Component	10%							
Distribution									
	CW & CHW Wtr Pipe/Pump	70%			2030	\$241,300	4	\$10,300	
		Insul. Deteriorating, Extent : Moderate, Area Affected : 10%							
		Location : Various							
	No Component	30%							
Terminal Devices									
	Air Handler/Cool/Ht	100%			2025	\$3,169,300	1	\$184,800	

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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
Air Conditioning									
Heat Rejection									
	Water Cooling Tower	70%	0-2	\$750,700	2035	**	2	\$168,500	
Leak Evident, Extent : Severe, Area Affected : 30%									
Location : And Rusted, Bottom Of Water Cooling Tower, Roof									
Obsolete Equipment, Extent : Severe, Area Affected : 70%									
Location : Roof									
On Extended Life, Extent : Severe, Area Affected : 70%									
Location : Roof									
	No Component	30%							
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$166,700	
Exhaust Fans									
	Interior	90%			2025	\$1,005,400	2	\$8,200	
	Roof	10%			2025	\$52,100	2	\$900	
Plumbing									
H/C Water Piping									
	Brass/Copper	70%	Now	\$32,800	2040	**	1		
Other Observation, Extent : Moderate, Area Affected : 10%									
Location : Various									
Explanation : Insulation Deteriorating									
	Galvanized Steel	30%			2028	\$413,300	1		
Other Observation, Extent : Light, Area Affected : 15%									
Location : Filter Room									
Explanation : Pvc Piping									
HW Heat Exchanger									
	Steam Fired	100%	Now	\$10,000	2030	\$500,000	4	\$29,600	
Insul. Deteriorating, Extent : Moderate, Area Affected : 20%									
Location : Heat Exchanger, Garage									
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Non-Submersible	100%			2025	\$47,900	4	\$6,300	
Pool Filter/Treatment									
	Diatomaceous Earth	100%			2031		4		
Other Observation, Extent : Light, Area Affected : 25%									
Location : Pool Filter Room									
Explanation : Pool Drained For Non-usage. Filter New									
Sewage Ejector(s)									
	Electric	100%			2030	\$90,400	4	\$11,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Various									
Explanation : Multiple Duplex Units									
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
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
Vertical Transport									
Elevators									
	Geared Traction	100%			LIFE		* *		
Other Observation, Extent : Light, 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%			2050		* *	1-5	\$156,300
Sprinkler									
	No Component	90%							
	Generic	10%			2040		* *	1-2	\$8,400
Other Observation, Extent : Light, Area Affected : 10%									
Location : Garage									
Explanation : Serves Garage Only									

*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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 26-Sep-2018 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2
Block : **Lot** : **BIN** :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$107,200	
Electrical		\$128,500
Mechanical		\$113,400
Total	\$107,200	\$241,900
Importance Code A	\$107,200	
Importance Code B		\$241,900
Total	\$107,200	\$241,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$58,100			
Interior Architecture	\$18,800	\$800	\$3,200	\$1,900
Electrical	\$100		\$100	
Mechanical	\$6,800	\$1,400	\$28,600	\$1,400
Site Enclosure	\$2,200			
Site Pavements	\$41,100			
Total	\$127,100	\$2,200	\$32,000	\$3,400
Importance Code A	\$59,200	\$1,100	\$1,200	\$1,100
Importance Code B	\$24,600	\$800	\$30,800	\$2,300
Importance Code C	\$43,300	\$400		
Total	\$127,100	\$2,200	\$32,000	\$3,400



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
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	\$107,200	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							
		Other Observation, Extent : Severe, Area Affected : 5%							
		Location : Right Side Of Building							
		Explanation : Unusable Fire Escape Structure							
	Masonry: Fieldstone	30%	0-2	\$22,600	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							
	Wood	2%	4+	\$9,100	2043	**	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	\$26,400	2046	**	5	\$1,300	
		Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%							
		Location : Throughout							
Roof									
	Slate	100%			LIFE	**			
Interior									
	Floors								
	Carpet	5%	Now	\$12,500	2032	\$12,500	3	\$1,200	
		Worn/Eroded, Extent : Severe, Area Affected : 100%							
		Location : 2nd Floor Office							
	Cast in Place Concrete	15%			LIFE	**	5	\$5,300	
	Ceramic Tile	5%			2039	**	5	\$800	
	Vinyl Tile	75%	4+	\$6,300	2035	**	3	\$4,500	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
		Location : 2nd Floor							
		Loose Units, Extent : Moderate, Area Affected : 2%							
		Location : 2nd Floor Conference And Eating Area							
Interior Walls									
	Ceramic Tile	5%			2039	**	5	\$800	
	Concrete Masonry Unit	20%			LIFE	**	5	\$1,300	
	Gypsum Board	70%			LIFE	**	5	\$6,700	
	Masonry: Brick	5%			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
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								
Ceilings								
AcousTileSusp.Lay-In	40%			2035	* *	5	\$6,500	
Exposed Struc: Wood	15%			LIFE	* *			
Gypsum Board	45%			LIFE	* *	5	\$9,100	
Site Enclosure								
Fence/Gates								
Chain Link	100%	0-2	\$2,200	2050	* *			
Impact Damage, Extent : Severe, Area Affected : 20%								
Location : Right Side Of Building. Parking Entrance								
Site Pavements								
On-Site Walkways								
Cast in Place Concrete	100%			2035	* *			
Parking/Driveway								
Asphalt	100%	Now	\$41,100	2039	* *			
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		
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%			2040	* *	5	\$300	
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : One 100 Ampere Main Disconnect Switch								
Raceway								
Conduit	100%			2040	* *	1		
Panelboards								
Fused Disc Sw	2%			2038	* *	5		
Molded Case Bkrs	98%			2038	* *	5	\$300	
Wiring								
Thermoplastic	100%			2040	* *	1		
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$200	
Lighting								
Interior Lighting								
Fluorescent	98%			2030	\$128,500	10	\$9,700	
Incandescent	2%			2030	\$2,600	2		
Egress Lighting								
Emergency, Battery	50%			2030	\$8,800	10	\$1,300	
Exit, Service	50%			2030	\$900	1		

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** 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

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)		

Lighting

Exterior Lighting

HID	30%		2030	\$14,800	10				
No Component	70%								

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

Fuel Oil No 2	100%		2040	* *	5	\$3,300			

Conversion Equipment

Steam Boiler	100%		2035	* *	1	\$10,700			

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

Distribution

Steam Piping/Pump	100%	0-2	\$5,400	2030	\$54,300				

*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%		2028	\$59,100	1	\$3,100			
Unit Heater - Steam	10%		2030	\$4,400	4	\$100			

Air Conditioning

Energy Source

Electricity	100%		2038	* *	1				

Conversion Equipment

Window/Wall Unit	100%		2025	\$25,600	1				

Plumbing

H/C Water Piping

Brass/Copper	100%		2040	* *	1				

Water Heater

Electric	100%		2028	\$10,800	4	\$100			

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.

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

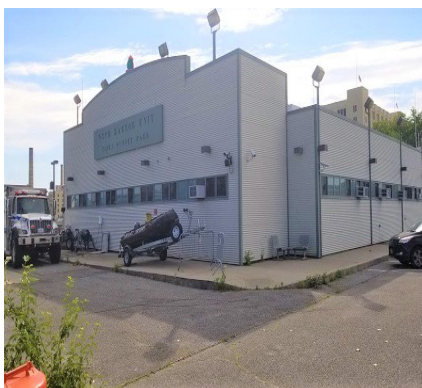
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$133,900	\$478,500
Interior Architecture		\$119,500
Electrical		\$350,700
Mechanical		\$251,700
Total	\$133,900	\$1,200,400
Importance Code A	\$133,900	\$478,500
Importance Code B		\$721,900
Total	\$133,900	\$1,200,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$16,200			\$5,300
Interior Architecture	\$18,200	\$1,400		\$2,400
Electrical	\$1,600	\$3,800	\$1,700	\$2,100
Mechanical	\$13,200	\$2,300	\$3,000	\$14,000
Site Pavements	\$11,000			
Total	\$60,100	\$7,500	\$4,600	\$23,800
Importance Code A	\$17,000	\$800	\$800	\$6,100
Importance Code B	\$32,100	\$6,700	\$3,800	\$17,700
Importance Code C	\$11,000			
Total	\$60,100	\$7,500	\$4,600	\$23,800



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

Architecture		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	\$16,000	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	\$81,900	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	**			
	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	\$339,800	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	\$12,000	2031	\$119,500	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+	\$6,200	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	
Site Enclosure								

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
HARBOR CHARLIE BLDG.
Asset # : 13521

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 Enclosure

Fence/Gates

Aluminum Picket

10%

2051

* *

Chain Link

90%

2051

* *

Site Pavements

On-Site Walkways

Cast in Place Concrete

100%

0-2

\$11,000

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		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%

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

* *

1

\$6,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : No Available Nameplate Rating Capacity*

Batteries

Lead/Acid

100%

2024

\$1,700

5

\$600

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
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	\$500	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 200 Gallons Rated Capacity									
Lighting									
Interior Lighting									
Fluorescent		100%			2031	\$295,000	10	\$14,700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
Egress Lighting									
Emergency, Service		45%			2031	\$4,000	1		
Emergency, Battery		5%			2031	\$1,200	10	\$200	
Exit, Service		50%			2031	\$3,000	1		
Exterior Lighting									
HID		30%			2031	\$20,300	10		
No Component		70%							
Alarm									
Security System									
No Component		70%							
Generic		30%			2031	\$16,300	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	\$55,800	1-3	\$3,000	
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	\$1,200	

*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 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	\$251,700	1	\$5,200	
Air Conditioning									
	Energy Source								
	Electricity	100%			2047	* *	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	40%	0-2	\$8,400	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	\$10,500	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	\$2,800	2031	\$27,900	2	\$400	
		Not in Service, Extent : Moderate, Area Affected : 30% Location : Roof							
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2051	* *	1		
	Water Heater								
	Gas Fired	100%			2026	\$10,300	2	\$200	
	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)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Chemical System							
	Dry	5%		2026	\$1,500	1-3	\$200	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Outside The Building</i> <i>Explanation : For Gas Station</i>						
	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$160,300	
Electrical		\$61,700
Mechanical		\$75,000
Site Pavements	\$62,700	
Total	\$223,000	\$136,700
Importance Code A	\$160,300	
Importance Code B		\$136,700
Importance Code C	\$62,700	
Total	\$223,000	\$136,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$41,400			
Interior Architecture	\$24,800		\$1,800	
Electrical	\$400	\$300	\$300	\$300
Mechanical	\$10,900	\$900	\$7,900	\$800
Site Pavements	\$7,200			
Total	\$84,700	\$1,300	\$10,000	\$1,200
Importance Code A	\$41,600	\$200	\$200	\$200
Importance Code B	\$40,300	\$1,100	\$9,000	\$1,000
Importance Code C	\$2,800		\$900	
Total	\$84,700	\$1,300	\$10,000	\$1,200



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 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	\$160,300	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	\$5,100	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	\$7,300	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	\$24,500	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	\$2,800	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	\$5,800	
Ceramic Tile	10%			2045	* *	5	\$700	
Vinyl Tile	70%			2040	* *	3	\$1,700	
Interior Walls								
Ceramic Tile	20%			2045	* *	5	\$1,800	
Concrete Masonry Unit	80%			LIFE	* *	5	\$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
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	\$12,100	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	* *	10	\$4,000	
Gypsum Board	20%			LIFE	* *	5-10	\$4,600	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2058	* *			
Site Pavements								
Parking/Driveway								
Asphalt	100%	0-2	\$62,700	2045	* *			
Cracking/Crumbling, Extent : Moderate, Area Affected : 50%								
Location : Various Locations Throughout								
Activity Yard								
Cast in Place Concrete	100%	Now	\$7,200	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	\$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
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	\$100	
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Outside								
	Explanation : No.2 Fuel Oil 575 Gallons								
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$61,700	10	\$3,100	
	T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%								
	Location : Offices, And Other Rooms.								
	Egress Lighting								
	Emergency, Battery	100%			2032	\$5,100	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	\$2,800	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	\$1,400	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	\$3,400	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	\$11,700	1-3	\$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
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	\$2,600	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	\$7,500	2032	\$75,000			
				Malfunctioning, Extent : Moderate, Area Affected : 25%					
				Location : Various Location					
Terminal Devices									
	Fan Coil - 2 Pipe	100%			2037	**	1	\$1,100	
Heat Rejection									
	Air Cooled Condenser Unit	100%			2032	\$7,100	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									
	Electric	100%			2027	\$3,100	4		
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		
Sump Pump(s)									
	Submersible	100%	0-2	\$3,000	2025	\$7,500	4		
				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	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		
Plumbing									
	Fixtures								
	Generic	100%							

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

Asset Name : HIGHWAY # 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 : 16-Jan-2019 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : Lot : BIN :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,381,100	\$232,200
Interior Architecture	\$70,700	\$52,700
Electrical		\$187,100
Mechanical		\$215,300
Total	\$1,451,800	\$687,300
Importance Code A	\$1,381,100	\$350,000
Importance Code B	\$70,700	\$337,300
Total	\$1,451,800	\$687,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$111,400			
Interior Architecture	\$2,100	\$2,500	\$3,700	
Electrical	\$43,800	\$4,100	\$45,500	\$2,000
Mechanical	\$7,100	\$3,000	\$53,100	\$2,900
Total	\$164,300	\$9,600	\$102,300	\$4,900
Importance Code A	\$117,600	\$2,100	\$2,400	\$2,100
Importance Code B	\$45,000	\$6,000	\$99,900	\$2,800
Importance Code C	\$1,700	\$1,500		
Total	\$164,300	\$9,600	\$102,300	\$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

HIGHWAY # 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%	4+	\$40,900	LIFE	**	5	\$60,400	
		Vegetation Growth, Extent : Moderate, Area Affected : 5%							
		Location : Various							
	Masonry: Fieldstone	37%	Now	\$722,800	LIFE	**	5	\$55,900	
		Water Penetration, Extent : Moderate, Area Affected : 10%							
		Location : Stairway To Basement							
	Metal Sect. OHD	5%	4+	\$17,600	2043	**	5	\$15,700	
		Cracking/Crumbling, Extent : Severe, Area Affected : 5%							
		Location : Wood Frame At Door Perimeter							
	Pre-Cast Concrete	5%			LIFE	**	5	\$32,700	
	Wood	20%	Now	\$474,200	2035	**	5	\$100,700	
		Deteriorated Finish, Extent : Moderate, Area Affected : 20%							
		Location : Columns At Shed And Wood Trims, Porch Columns							
		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							
	Wood	3%	Now	\$71,100	2035	**	5	\$15,100	
		Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
		Location : Wood Trim At Front Entrance							
		Split/Cracked, Extent : Moderate, Area Affected : 25%							
		Location : Wood Trim At Front Entrance							
Windows									
	Aluminum	50%	Now	\$47,100	2055	**	5	\$500	1
		Broken/Missing Elements, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
		Hardware Missing, Extent : Severe, Area Affected : 80%							
		Location : Mens Locker Room And Throughout							
	Steel	50%	Now	\$58,700	2055	**	5	\$6,300	
		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							
Roof									
	Metal Panel	100%	4+	\$54,300	2043	**			
		Deformed/Dented, Extent : Severe, Area Affected : 5%							
		Location : Motorcycle Garage Gutters							

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 # 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								
Soffits								
Wood	100%	0-2	\$5,800	2043	**	5	\$2,400	
<i>Bent/Warped Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Entrance</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Entrance</i>								
Interior								
Floors								
Cast in Place Concrete	65%			LIFE	**	5	\$52,700	
Ceramic Tile	5%			2039	**	5	\$1,900	
Quarry Tile	10%			2035	**	5	\$5,600	
Vinyl Tile	20%			2025	\$70,700	3	\$2,800	
Interior Walls								
Ceramic Tile	5%			2039	**	5	\$3,100	
Concrete Masonry Unit	5%			LIFE	**	5	\$1,200	
Masonry: Brick	50%			LIFE	**			
Plaster	32%			LIFE	**	5	\$5,900	
Plaster	3%	Now	\$1,700	LIFE	**	5	\$600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Stair To Basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Stair To Basement</i>								
SGFT/Glazed Masonry	5%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	5%	4+	\$500	2043	**	5	\$1,300	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Toilet Rooms And Shower Area</i>								
Exposed Struc: Wood	50%			LIFE	**			
Plaster	45%			LIFE	**	5	\$14,300	
Site Pavements								
On-Site Walkways								
Cast in Place Concrete	75%			2035	**			
Pavers/Stone	25%			2033	**			
Parking/Driveway								
Asphalt	100%			2033	**			

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%			2040	**	5	\$700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 400 Amperes.</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.

POLICE DEPARTMENT - 056**HIGHWAY # 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									
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2040	**	5	\$700	
	Raceway								
	Conduit	100%			2040	**	1		
	Panelboards								
	Fused Disc Sw	10%			2038	**	5	\$100	
	Molded Case Bkrs	90%			2038	**	5	\$600	
	Wiring								
	Thermoplastic	100%			2040	**	1		
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$400	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2043	**	1	\$7,600	
	Generators								
	Diesel	100%			2039	**	1	\$9,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : Emergency Generator Rated At 80 Kilowatts								
	Batteries								
	Lead/Acid	100%			2024	\$1,700	5	\$900	
	Fuel Storage								
	Main Tank	100%			2058	**	5	\$700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : 275 Gallons Rated Capacity								
Lighting									
	Interior Lighting								
	Fluorescent	40%			2030	\$182,600	10	\$9,100	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement And Garage								
	Explanation : T-12 Lamps								
	Fluorescent	1%			2030	\$4,600	10	\$200	
	Compact Fluorescent Light, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Fluorescent	50%			2035	**	10	\$11,400	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Fluorescent	9%	Now	\$41,100	2040	**			
	Other Observation, Extent : Severe, Area Affected : 100%								
	Location : Locker Rooms								
	Explanation : T- 12 Lamps, Not Functioning								
	Egress Lighting								
	Emergency, Service	100%			2030	\$13,700	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**HIGHWAY # 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

30%

2025

\$31,500

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2038

* *

1

\$2,800

*Other Observation, Extent : Light, 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

Fuel Oil No 2

100%

2040

* *

5

\$7,700

Conversion Equipment

Furnace

30%

2035

* *

1

\$3,700

*Other Observation, Extent : Light, Area Affected : 30%**Location : 1st Floor Mechanical Equipment Room**Explanation : 1 New Oil Fired Unit*

Steam Boiler

70%

0-2

\$5,900

2028

\$117,800

1

\$15,400

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Bottom Of The Boilers**Insul. Deteriorating, Extent : Moderate, Area Affected : 30%**Location : Basement Boiler Room**Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 1 Units*

Distribution

Ductwork/Diffusers

30%

LIFE

* *

2-5

\$4,100

Steam Piping/Pump

70%

2040

* *

Terminal Devices

Convactor/Radiator

70%

2028

\$97,500

1

\$5,600

No Component

30%

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Window/Wall Unit

80%

2025

\$43,400

1

No Component

20%

Ventilation

Exhaust Fans

Wall Unit

20%

2025

\$1,900

2

\$200

No Component

80%

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a 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 # 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									
	H/C Water Piping								
	Brass/Copper	100%			2040	* *	1		
	Water Heater								
	Oil Fired	100%			2028	\$21,600	1	\$700	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Fixtures								
	Generic	100%							
Fire Suppression									
	Standpipe								
	No Component	80%							
	Generic	20%			2030	\$21,700	1-5	\$2,500	
	Sprinkler								
	No Component	90%							
	Generic	10%			2030	\$25,500	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 18-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1
Block : 4333 **Lot** : 1 **BIN** : 2101002

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$298,400	\$1,163,400
Interior Architecture		\$125,200
Electrical	\$63,200	\$627,200
Mechanical	\$123,400	\$102,900
Site Pavements	\$1,466,900	
Total	\$1,952,000	\$2,018,800
Importance Code A	\$298,400	\$1,163,400
Importance Code B	\$186,600	\$855,400
Importance Code C	\$1,466,900	
Total	\$1,952,000	\$2,018,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$81,900	\$3,000	\$2,100	
Interior Architecture	\$1,600			\$900
Electrical	\$50,900	\$2,400	\$2,000	\$2,000
Mechanical	\$3,900	\$97,100	\$3,400	\$2,600
Site Pavements	\$3,200			
Total	\$141,500	\$102,500	\$7,500	\$5,500
Importance Code A	\$83,100	\$4,400	\$3,300	\$1,300
Importance Code B	\$54,400	\$98,200	\$4,100	\$4,200
Importance Code C	\$4,000			
Total	\$141,500	\$102,500	\$7,500	\$5,500



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**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	\$65,700	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%			2049	**	5-10	\$11,100	
Metal Coiling Doors	10%	Now	\$41,200	2042	**	5	\$5,100	
	Unit Inoperable, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
Slate Panels	2%	Now	\$38,000	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%			2045	**	5	\$4,100	
Metal Louvers	5%			2038	**	10	\$1,400	
Roof								
Built-Up (BUR)	100%	Now	\$232,700	2029	\$1,163,400			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	\$2,600	2046	**	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%			LIFE	**	5	\$57,900	
Panel/Paver: Bluestone	5%			LIFE	**	5	\$1,300	
Vinyl Tile	20%			2029	\$67,300	3	\$3,500	
Interior Walls								
Ceramic Tile	5%			2038	**	5	\$1,500	
Concrete Masonry Unit	25%			LIFE	**	5	\$3,000	
Masonry: Brick	15%			LIFE	**			
Masonry: Fieldstone	25%			LIFE	**			
Plaster	30%			LIFE	**	5	\$2,700	
Ceilings								
Exposed Struc: Steel	75%			LIFE	**			
Plaster	25%			LIFE	**	5	\$5,500	
Site Enclosure								
Retaining Walls								
Cast in Place Concrete	100%			2064	**			

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

Architecture		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%	4+	\$3,200	2042	* *

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

Location : Various

Pavers/Stone	10%			2032	\$7,600

Parking/Driveway

Asphalt	100%	Now	\$1,466,900	2044	* *

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%			2029	\$5,400	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%			2029	\$82,200	5		\$700

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

Location : Electrical Room

Explanation : 1- Vertical Section

Raceway

Conduit	100%			2029	\$39,600	1		

Panelboards

Molded Case Bkrs	20%			2037	* *	5		\$100

Molded Case Bkrs	80%			2028	\$26,800	5		\$600

Wiring

Braided Cloth	80%	2-4	\$46,200	2054	* *	1		

Insulation Aged, Extent : Moderate, Area Affected : 100%

Location : Throughout The Building

Thermoplastic	20%			2039	* *	1		

Motor Controllers

Locally Mounted	100%			2027	\$62,900	5		\$200

Ground

Grounding Devices

Generic	100%			LIFE	* *	5		\$400

Stand-by Power

Transfer Switches

Automatic	100%			2027	\$6,100	1		\$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
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
Stand-by Power									
Generators									
	Diesel	100%			2025	\$63,200	1	\$10,100	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : Emergency Generator Rated At 110 Kilowatts									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$1,000	
Fuel Storage									
	Day Tank	10%			2028	\$200	5	\$500	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Generator Room									
Explanation : 25 Gallons Rated Capacity									
	Main Tank	90%			2032	\$3,200	5	\$700	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Underground									
Explanation : No Available Nameplate Rating Capacity									
Lighting									
Interior Lighting									
	Fluorescent	100%			2029	\$482,100	10	\$24,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
Explanation : T-8 Lamps									
Egress Lighting									
	Emergency, Service	50%			2029	\$7,200	1		
	Exit, Service	50%			2029	\$4,900	1		
Exterior Lighting									
	HID	20%			2029	\$22,200	10		
	No Component	80%							
Alarm									
Security System									
	No Component	80%							
	Generic	20%			2029	\$17,700	1	\$2,000	
Other Observation, Extent : Light, Area Affected : 100%									
Location : 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%			2039	* *	5	\$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**HWY PATROL #1/SS #2****Asset # : 1900**

Mechanical		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%			2034	* *	1	\$12,900	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Boiler Room					
				Explanation : 2 Units					
Distribution									
	Hot Wtr Piping/Pump	15%	0-2	\$300	2028	\$6,400	4	\$200	
				Insul. Deteriorating, Extent : Moderate, Area Affected : 100%					
				Location : Boiler Room					
				Other Observation, Extent : Light, Area Affected : 10%					
				Location : Boiler Room					
				Explanation : 1 Circulating Pump Is Removed					
	Hot Wtr Piping/Pump	85%			2028	\$36,400	4	\$1,600	
Terminal Devices									
	Convactor/Radiator	70%			2027	\$102,900	1	\$5,900	
	Fan Coil Unit/Heat	30%			2024	\$123,400	1	\$2,500	
Air Conditioning									
	Energy Source								
	Electricity	100%			2028	\$16,600	1		
	Conversion Equipment								
	Window/Wall Unit	20%			2024	\$11,400	1		
	No Component	80%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	50%			LIFE	* *	2-5	\$7,300	
	No Component	50%							
	Exhaust Fans								
	Interior	50%			2024	\$48,900	2	\$400	
	No Component	50%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	60%			2039	* *	1		
	Galvanized Steel	40%			2027	\$48,200	1		
	Water Heater								
	Gas Fired	100%			2028	\$16,800	2	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2023	\$900	4	\$800	
	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**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
Fire Suppression	Chemical System							
	Dry	100%		2024	\$29,300	1-3	\$3,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Top Of Fuel Station, Outside</i>								
<i>Explanation : 1 Set Unit</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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$68,300	\$75,200
Interior Architecture	\$1,361,200	\$590,100
Electrical		\$457,400
Mechanical	\$573,900	\$389,100
Total	\$2,003,400	\$1,511,800
Importance Code A	\$68,300	\$242,900
Importance Code B	\$1,851,100	\$1,268,900
Importance Code C	\$84,000	
Total	\$2,003,400	\$1,511,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$24,400			
Interior Architecture	\$28,100			
Electrical	\$6,400	\$6,400	\$8,300	\$8,800
Mechanical	\$17,300	\$13,100	\$18,400	\$4,700
Site Pavements			\$18,300	
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Total	\$86,100	\$29,300	\$54,900	\$23,400
Importance Code A	\$24,400	\$800		\$800
Importance Code B	\$33,600	\$28,500	\$36,600	\$22,500
Importance Code C	\$28,100		\$18,300	
Total	\$86,100	\$29,300	\$54,900	\$23,400



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
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	\$2,800	LIFE	**	5	\$2,200		
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : Around Garage Ramp									
Masonry: Brick	90%	4+	\$68,300	LIFE	**	5	\$20,200		
Efflorescence, Extent : Moderate, Area Affected : 20%									
Location : East Facade And South Facade									
Masonry: Granite	3%			LIFE	**	5	\$1,000		
Window Wall	5%			2042	**	5	\$4,200		
Parapets									
Cast in Place Concrete	70%	4+	\$10,400	LIFE	**	5	\$75,200		
Exposed Reinforcement, Extent : Moderate, Area Affected : 2%									
Location : Throughout									
Masonry: Brick	30%	Now	\$4,000	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	\$2,600	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+	\$4,000	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	\$314,700	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.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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
Interior								
Interior Walls								
Cast in Place Concrete	25%			LIFE	* *	10	\$28,100	
Concrete Masonry Unit	75%	Now	\$84,000	LIFE	* *	5	\$13,500	
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Walls Adjacent To Garage Ramp								
Ceilings								
Exposed Struc: Concrete	100%	Now	\$962,500	LIFE	* *	5	\$41,700	
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	* *			
Site Pavements								
On-Site Walkways								
Panel/Paver: Cer/Brk	100%			2040	* *	5	\$36,600	
Parking/Driveway								
Asphalt	100%			2035	* *			
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	\$17,700	5	\$700	
Raceway								
Conduit	100%			2032	\$25,200	1		
Panelboards								
Molded Case Bkrs	100%			2031	\$67,100	5	\$4,700	
Wiring								
Thermoplastic	100%			2042	* *	1		
Motor Controllers								
Locally Mounted	100%			2030	\$161,400	5	\$1,200	
Lighting								
Interior Lighting								
LED	100%			2040	* *			
Egress Lighting								
Emergency, Battery	50%			2037	* *	10	\$21,800	
Exit, Battery	50%			2037	* *	10	\$6,100	

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
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	\$229,000	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	\$33,300	
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	\$167,800	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	\$19,700	1		
	No Component	85%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$159,100	
	Exhaust Fans								
	Interior	100%	Now	\$134,700	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								
	Electric	100%			2030	\$166,800	4	\$1,000	
	Sanitary 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
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	\$394,500	LIFE	**	1		
			Cracked, Extent : Moderate, Area Affected : 100%						
			Location : Throughout						
	Sump Pump(s)								
	Non-Submersible	100%			2032	\$28,900	4	\$5,700	
	Sewage Ejector(s)								
	Electric	100%			2032	\$54,500	4	\$10,800	
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	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$814,100	\$269,700
Interior Architecture	\$121,300	\$297,500
Electrical	\$69,200	
Mechanical	\$51,900	\$344,000
Total	\$1,056,500	\$911,100
Importance Code A	\$814,100	\$269,700
Importance Code B	\$242,400	\$641,500
Total	\$1,056,500	\$911,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$98,900	\$3,700		\$6,900
Interior Architecture	\$27,900	\$700	\$3,900	\$6,700
Electrical	\$2,700	\$9,400	\$2,600	\$30,500
Mechanical	\$60,300	\$2,500	\$10,600	\$87,100
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$193,700	\$20,200	\$21,100	\$135,200
Importance Code A	\$103,300	\$5,200	\$1,500	\$45,300
Importance Code B	\$76,700	\$15,000	\$19,600	\$89,900
Importance Code C	\$13,700			
Total	\$193,700	\$20,200	\$21,100	\$135,200



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
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	\$145,100	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	\$24,500	LIFE	**	5	\$2,800	
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%							
	Location : Front Facade							
Masonry: Limestone	28%	Now	\$126,900	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	\$34,700	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	\$426,500	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	\$37,800	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	\$1,800	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	\$269,700	10	\$17,700	
Modified Bitumen	30%	Now	\$115,600	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Floors								
Cast in Place Concrete	15%	Now	\$7,800	LIFE	**	5	\$14,600	
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	2%	2-4	\$1,900	2034	**	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	\$297,500	3	\$11,700	
Interior Walls								
Concrete Masonry Unit	30%			LIFE	**	5	\$12,100	
Glass: Single Pane	5%			LIFE	**	5	\$3,800	
Plaster	15%	Now	\$13,700	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	\$121,300	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.

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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

* *

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 Basement**Explanation : One 1,200 Amperes*

Switchgear / Switchboard

Fused Disc Sw

100%

2041

* *

5

\$100

Raceway

Conduit

100%

2041

* *

1

Panelboards

Fused Disc Sw

5%

2039

* *

5

Molded Case Bkrs

95%

2039

* *

5

\$700

Wiring

Thermoplastic

100%

2041

* *

1

Motor Controllers

Locally Mounted

100%

2036

* *

5

\$200

Ground

Grounding Devices

Generic

100%

LIFE

* *

5

\$400

Stand-by Power

Transfer Switches

Automatic

100%

2036

* *

1

\$9,200

Generators

Diesel

100%

2034

* *

1

\$11,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage, Annex**Explanation : One 60 Kilowatts*

Batteries

Nickel Cadmium

100%

2024

\$1,700

5

\$6,600

Fuel Storage

Day Tank

50%

2039

* *

5

\$2,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : One 25 Gallons*

Main Tank

50%

2046

* *

5

\$400

*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	

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

Location : Throughout The Building

Explanation : T- 8 Lamps

Egress Lighting

Emergency, Service	50%			2031	\$8,200	1			
Exit, Service	50%			2031	\$5,600	1			

Exterior Lighting

HID	20%			2031	\$25,200	10			
No Component	80%								

Alarm**Security System**

No Component	80%								
Generic	20%			2031	\$20,200	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	\$69,200	1-3		\$3,800	

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		

Conversion Equipment

Furnace	50%	Now		\$3,700	2026	\$36,800	1	\$6,600	

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	

Other Observation, Extent : Light, Area Affected : 50%

Location : Boiler Room

Explanation : 1 Unit

Distribution

Hot Wtr Piping/Pump	50%				2030	\$24,400	4	\$700	
No Component	50%								

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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
Heating									
	Terminal Devices								
	Convactor/Radiator	30%			2029	\$50,200	1	\$2,900	
	Convactor/Radiator	10%	0-2	\$1,700	2036	**	1	\$900	
		Leak Evident, Extent : Moderate, Area Affected : 50%							
		Location : 4th Floor							
	Unit Heater - Steam	10%			2026	\$11,200	4	\$300	
	No Component	50%							
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	**	1		
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	75%	Now	\$29,400	2031	\$293,700	2	\$1,100	
		Not in Service, Extent : Severe, Area Affected : 10%							
		Location : 2 Units, Roofs							
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Roof.							
		R-22 Refrigerant, Extent : Light, Area Affected : 75%							
		Location : 4 Units, Roofs							
	Window/Wall Unit	10%			2026	\$6,500	1		
	No Component	15%							
	Distribution								
	Ductwork/Diffusers	50%			LIFE	**	2	\$19,400	
	Ductwork/Diffusers	10%	Now	\$7,100	LIFE	**	2	\$3,900	
		Leak Evident, Extent : Moderate, Area Affected : 20%							
		Location : 3rd Floor. Condensate Leaking To Below Floor							
	No Component	40%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	0-2	\$14,400	LIFE	**	2-5	\$16,600	
		Needs Cleaning, Extent : Moderate, Area Affected : 75%							
		Location : Throughout							
	Exhaust Fans								
	Roof	100%			2026	\$51,900	2	\$900	
Plumbing									
	H/C Water Piping								
	Brass/Copper	70%			2041	**	1		
	Galvanized Steel	30%			2029	\$41,200	1		
	Water Heater								
	Gas Fired	100%			2030	\$19,100	2	\$400	
	Sanitary Piping								
	Cast Iron	80%			LIFE	**	1		
	Cast Iron	20%	Now	\$2,300	LIFE	**	1		
		Leak Evident, Extent : Moderate, Area Affected : 20%							
		Location : 3rd Floor, Leaking Waste Line To Adjacent Floor							

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** 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

Mechanical		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	\$30,600	1-2	\$800	
	Chemical System								
	Dry	100%			2026	\$29,300	1-3	\$3,900	
		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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** Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$292,300	\$508,700
Interior Architecture	\$554,200	
Electrical	\$60,500	\$923,500
Mechanical		\$890,000
Total	\$907,000	\$2,322,200
Importance Code A	\$292,300	\$508,700
Importance Code B	\$539,200	\$1,813,500
Importance Code C	\$75,500	
Total	\$907,000	\$2,322,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$96,100			
Interior Architecture	\$115,900		\$1,400	\$5,400
Electrical	\$13,800	\$3,500	\$4,100	\$4,000
Mechanical	\$80,100	\$8,600	\$8,800	\$9,200
Site Enclosure	\$17,200			
Site Pavements	\$27,700			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$354,700	\$16,100	\$18,300	\$22,600
Importance Code A	\$111,200	\$1,800	\$1,800	\$1,800
Importance Code B	\$151,700	\$14,200	\$16,500	\$18,900
Importance Code C	\$91,800			\$1,900
Total	\$354,700	\$16,100	\$18,300	\$22,600



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
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	\$7,500	LIFE	**	5	\$11,900	
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Cast in Place Concrete	15%	Now	\$90,500	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+	\$22,600	LIFE	**	5	\$33,400	
		Spalling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Pre-Cast Concrete	5%	Now	\$1,800	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	\$25,400	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	\$71,800	2042	**	5	\$5,900	
		Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%							
		Location : Cell Block Windows							
Parapets									
	Masonry: Brick	90%	Now	\$71,600	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	\$50,900	2032	\$508,700			
		Blisters, Extent : Moderate, Area Affected : 10%							
		Location : Main Roof Near 35th Street							
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : 3rd Floor Stairs, 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
MIDTOWN SOUTH PRECINCT
Asset # : 1931

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		
Exterior									
Soffits									
Cast in Place Concrete	100%	Now	\$39,000	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	\$8,200	LIFE	**	5	\$30,600		
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Basement									
Ceramic Tile	5%			2035	**	5	\$2,800		
Terrazzo	20%	Now	\$58,300	LIFE	**	5	\$8,700		
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Vinyl Tile 9" X 9"	50%	Now	\$345,500	2042	**	3	\$10,500		
Cracking/Crumbling, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Interior Walls									
Cast in Place Concrete	5%			LIFE	**	10	\$9,500		
Ceramic Tile	5%			2041	**	5	\$3,800		
Concrete Masonry Unit	40%	Now	\$75,500	LIFE	**	5	\$12,100		
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Basement Locker									
Metal Security Bars	5%	4+	\$21,200	LIFE	**				
Corrosion/Rusting, Extent : Light, Area Affected : 10%									
Location : Cell Blocks									
Granite Panels	2%			LIFE	**	10	\$600		
Marble Panels	2%			LIFE	**	10	\$600		
Plaster	10%			LIFE	**	5-10	\$6,400		
SGFT/Glazed Masonry	31%			LIFE	**	10	\$11,700		

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
MIDTOWN SOUTH PRECINCT
Asset # : 1931

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	
Interior									
	Ceilings								
	AcousTileConcealSpLn	30%	Now	\$46,100	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	\$7,700	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	**	5-10	\$7,100	
	Plaster	45%	0-2	\$74,800	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	\$16,300	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	\$900	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 \$21,700 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 \$5,900 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 \$9,300 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 \$98,700 5 \$200

Fused Disc Sw

10% 2052 * * 5

Raceway

Conduit

90% 2032 \$51,800 1

Conduit

10% 2052 * * 1

Panelboards

Fused Disc Sw

10% 2031 \$5,000 5 \$100

Molded Case Bkrs

80% 2031 \$40,200 5 \$900

Molded Case Bkrs

10% 2048 * * 5 \$100

Wiring

Braided Cloth

70% 2-4 \$60,500 2057 * * 1
Insulation Aged, Extent : Moderate, Area Affected : 100%
Location : Throughout The Building

Thermoplastic

20% 2032 \$17,300 1

Thermoplastic

10% 2052 * * 1

Motor Controllers

Locally Mounted

80% 2030 \$83,900 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	\$5,300	LIFE	* *	5	\$300	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Sprinkler Room							
		Explanation : Corroded							
	Generic	50%			LIFE	* *	5	\$600	
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	\$1,700	5	\$9,000	
	Fuel Storage								
	Main Tank	100%			2060	* *	5	\$1,100	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Outside							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	98%			2032	\$675,300	10	\$33,600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Fluorescent	2%			2032	\$13,800	10	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Lobby							
		Explanation : Compact Fluorescent Lights							
	Egress Lighting								
	Emergency, Service	50%			2032	\$10,300	1		
	Exit, Service	50%			2032	\$7,000	1		
	Exterior Lighting								
	Fluorescent	20%			2032	\$29,100	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

\$46,900

1-3

\$2,600

*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

\$15,100

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

\$61,200

4

\$2,800

Terminal Devices

Air Handler

20%

0-2

\$11,000

2027

\$110,400

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

\$14,700

2030

\$147,100

1

\$7,600

*Damaged, Extent : Severe, Area Affected : 20%**Location : Various*

Unit Heater - Hot Water

10%

0-2

\$2,900

2027

\$14,700

*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	\$7,300	2037	* *	2	\$100	
		Malfunctioning, Extent : Moderate, Area Affected : 100% Location : Gymnasium							
	Reciprocating Compr/Chiller	50%			2032	\$166,600	1	\$8,700	
		R-22 Refrigerant, Extent : Light, Area Affected : 100% Location : 2 Units, Roof							
	Window/Wall Unit	10%	0-2	\$8,200	2032	\$8,200	1		
		On Extended Life, Extent : Moderate, Area Affected : 100% Location : Various Locations							
	Window/Wall Unit	15%			2027	\$12,300	1		
	No Component	20%							
Distribution									
	CW & CHW Wtr Pipe/Pump	50%			2042	* *	4	\$900	
	No Component	50%							
Terminal Devices									
	Air Handler/Cool/Ht	50%			2027	\$176,100	1	\$11,600	
	No Component	50%							
Heat Rejection									
	Air Cooled Condenser Unit	50%			2032	\$31,700	2	\$13,000	
	No Component	50%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$33,000	
Exhaust Fans									
	Interior	50%			2027	\$69,800	2	\$600	
	Roof	35%	0-2	\$1,100	2032	\$22,800	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	\$34,500	1		
	HW Heat Exchanger								
	Steam Fired	100%	0-2	\$3,100	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	\$6,500	4	\$1,300	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : In Ejector Pit						
			Explanation : 1 Unit						
	Sewage Ejector(s)								
	Compressed Air	100%			2032	\$7,900	4	\$600	
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	\$81,800	1-5	\$9,800	
	Sprinkler								
	No Component	80%							
	Generic	20%			2032	\$76,900	1-2	\$2,100	
Chemical System									
	Dry	1%			2030	\$300	1-3		
	No Component	99%							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,713,000	\$1,683,800
Interior Architecture	\$658,400	\$2,876,700
Electrical	\$77,300	\$681,600
Mechanical	\$112,300	\$3,507,100
Site Pavements	\$782,500	
Total	\$3,343,600	\$8,749,200
Importance Code A	\$1,825,300	\$1,683,800
Importance Code B	\$560,800	\$5,838,200
Importance Code C	\$957,400	\$1,227,200
Total	\$3,343,600	\$8,749,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture				
Interior Architecture	\$95,500	\$26,000	\$20,800	\$15,600
Electrical	\$111,000	\$115,100	\$100,000	\$122,000
Mechanical	\$274,000	\$405,100	\$321,100	\$378,300
Site Enclosure	\$72,800			
Site Pavements		\$37,500		
Elevators/Escalators	\$71,100	\$71,100	\$71,100	\$71,100
Total	\$624,400	\$654,700	\$512,900	\$586,900
Importance Code A	\$30,900	\$35,100	\$34,300	\$34,300
Importance Code B	\$513,300	\$582,000	\$478,700	\$552,700
Importance Code C	\$80,200	\$37,500		
Total	\$624,400	\$654,700	\$512,900	\$586,900



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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	\$38,400	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	\$40,900	LIFE		* *	5	\$45,500
Diagonal Cracks, Extent : Severe, Area Affected : 1%								
Location : Dining Room Glass Wall At Base Facing Corridor								
Gypsum Board	50%	4+	\$94,000	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	\$94,200	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	\$16,200	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	\$39,300	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	\$33,500	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	\$782,500	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 Discnnect 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 : Light, 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 : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Two Emergency Generator Rated At 2,500 Kilowatts Each.							
	Batteries								
	Nickel Cadmium	100%			2026	\$1,700	5	\$154,600	
	Fuel Storage								
	Day Tank	1%			2053	**	5	\$1,300	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Two 90 Gallons Rated Capacity							
	Main Tank	99%			2066	**	5	\$20,200	
		Other Observation, Extent : Light, 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 : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-5 Lamps							
	Fluorescent	15%			2039	* *	10	\$95,400	
		Other Observation, Extent : Light, 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	\$20,400	
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		
	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	\$112,300	2048	* *	1	\$30,900	
		Controller Not Working, Extent : Moderate, Area Affected : 50%							
		Location : Boiler No.1, Boiler No.3, And Building Management System.							

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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									
	Distribution								
	Hot Wtr Piping/Pump	100%			2047	**	4	\$51,300	
	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	\$8,200	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 Compr/Chiller	2%	0-2	\$6,200	2036	**	1	\$5,800	
		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	\$34,200	
	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	\$2,709,500	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	
	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								
	Gas Fired	100%			2029	\$444,300	2	\$10,100	

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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
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Pool Filter/Treatment								
	Sand	100%			2044	* *	4		
	Sewage Ejector(s)								
	Electric	100%			2036	* *	4	\$41,400	
	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	\$300	1-3		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Outside In Parking Lot.								
	Explanation : 3 Units For Gas Station								
	No Component	98%							
	Generic	1%			2029	\$300	1-3		
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Kitchen								
	Explanation : Unit For Kitchen Stove								

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 01-Apr-2019 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Roof, Floors 1,2
Block : 2023 **Lot** : 1 **BIN** :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture		\$97,000
Mechanical		\$75,900
Total		\$172,900
Importance Code A		\$97,000
Importance Code B		\$75,900
Total		\$172,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture			\$60,500	\$2,100
Interior Architecture	\$68,800	\$400	\$300	\$3,100
Electrical	\$9,500	\$600	\$12,800	\$800
Mechanical	\$25,400	\$1,600	\$17,600	\$1,900
Site Pavements	\$44,800			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$152,400	\$6,500	\$95,100	\$11,800
Importance Code A	\$700	\$600	\$61,100	\$2,700
Importance Code B	\$62,100	\$6,000	\$34,100	\$9,100
Importance Code C	\$89,600			
Total	\$152,400	\$6,500	\$95,100	\$11,800



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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%			2050	**	5-10	\$133,400	
Windows									
	Aluminum	100%			2046	**	5	\$4,200	
Parapets									
	Metal Panel	100%			2050	**	5	\$13,700	
Roof									
	Single Ply Membrane	100%			2035	**	10	\$17,300	
Other Observation, Extent : Light, Area Affected : 15%									
Location : Roof									
Explanation : Passive Solar Equipment Damaged, Debris On Roof									
Soffits									
	Metal Panel	100%			2050	**	5-10		
Interior									
Floors									
	Carpet	20%			2029	\$54,600	3	\$7,000	
	Cast in Place Concrete	10%			LIFE	**	5	\$3,900	
	Ceramic Tile	5%			2039	**	5	\$900	
	Quarry Tile	3%			2043	**	5	\$800	
	Sheet Vinyl/Rubber	2%			2035	**	5	\$500	
	Vinyl Tile	60%	2-4	\$21,800	2035	**	3	\$4,000	
Worn/Eroded, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Interior Walls									
	Ceramic Tile	5%			2043	**	5	\$2,400	
	Concrete Masonry Unit	5%			LIFE	**	5	\$1,000	
	Gypsum Board	90%	4+	\$43,600	LIFE	**	5	\$26,000	
Recent Repair Evident, Extent : N/A, Area Affected : 2%									
Location : First Floor									
Worn/Eroded, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Ceilings									
	AcousTileSusp.Lay-In	90%			2047	**	5	\$15,900	
	Exposed Struc: Steel	5%			LIFE	**			
	Gypsum Board	5%			LIFE	**	5	\$1,100	
Site Enclosure									
Fence/Gates									
	Chain Link	100%			2050	**			
Site Pavements									
On-Site Walkways									
	Cast in Place Concrete	100%	2-4	\$14,500	2043	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Parking/Driveway									
	Asphalt	100%	2-4	\$30,300	2033	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout									

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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
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	90%			2050	* *	5		
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Switch Rated At 800 Amperes.							
	Photovoltaic Panel(s)	10%	Now	\$100	2043	* *	1		
		Panels Not Functioning, Extent : Moderate, Area Affected : 100%							
		Location : Roof							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2050	* *	5	\$100	
	Raceway								
	Conduit	100%			2050	* *	1		
	Panelboards								
	Molded Case Bkrs	100%			2046	* *	5	\$300	
	Wiring								
	Thermoplastic	100%			2050	* *	1		
	Motor Controllers								
	Locally Mounted	100%			2043	* *	5	\$100	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$200	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2043	* *	1	\$3,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : For Portable Generator							
Lighting									
	Interior Lighting								
	Fluorescent	92%			2035	* *	10	\$9,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	7%			2035	* *	10	\$800	
		T-5 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Offices							
	Fluorescent	1%			2035	* *	10	\$100	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Hallways							
	Egress Lighting								
	Emergency, Battery	50%			2035	* *	10	\$1,400	
	Exit, LED	50%			2058	* *	1		

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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

Exterior Lighting

HID

30% Now \$8,100 2035 * *

Malfunctioning, Extent : Moderate, Area Affected : 100%

Location : Exterior

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

Location : Exterior

Explanation : Operated Via Timer

No Component

70%

Alarm

Fire/Smoke Detection

No Component

70%

Generic, Digital

30% Now \$900 2035 * * 1-3 \$2,000

Malfunctioning, Extent : Moderate, Area Affected : 100%

Location : Devices Cause A False Alarm Every Week

Other Observation, Extent : Moderate, 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% 2050 * * 1

Conversion Equipment

Hot Water Boiler

100% 2043 * * 1 \$5,800

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

Location : 1st Floor

Explanation : 2 Units

Distribution

Hot Wtr Piping/Pump

100% 2046 * * 4 \$600

Terminal Devices

Convactor/Radiator

100% 2043 * * 1 \$3,800

Air Conditioning

Energy Source

Electricity

100% 2046 * * 1

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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
Air Conditioning									
	Conversion Equipment								
	Exterior Pkg Unit - Cooling	70%			2030	\$75,900	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%	Now	\$17,100	2035	**			
		Broken, Extent : Severe, Area Affected : 10%							
		Location : Server Room Unit							
Distribution									
	Ductwork/Diffusers	100%			LIFE	**	2	\$15,300	
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$6,600	
	Exhaust Fans								
	Roof	100%			2035	**	2	\$400	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2050	**	1		
	Water Heater								
	Gas Fired	50%			2028	\$4,100	2	\$100	
	Solar	50%	Now	\$6,900	2025	\$11,600			
		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%			2035	**	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							
Fire Suppression									
	Sprinkler								
	Generic	100%			2050	**	1-2	\$3,300	

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$448,100	
Interior Architecture	\$52,000	
Electrical	\$408,700	\$230,100
Mechanical	\$80,200	\$275,700
Site Pavements	\$238,100	
Total	\$1,227,100	\$505,800
Importance Code A	\$528,300	
Importance Code B	\$566,800	\$505,800
Importance Code C	\$132,000	
Total	\$1,227,100	\$505,800

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$17,300		\$2,100	
Interior Architecture	\$133,800		\$100	\$1,300
Electrical	\$53,000	\$1,900	\$2,300	\$2,600
Mechanical	\$113,800	\$3,200	\$3,700	\$3,200
Site Enclosure	\$5,300			
Site Pavements	\$1,600			
Total	\$324,900	\$5,100	\$8,200	\$7,200
Importance Code A	\$18,500	\$2,300	\$4,500	\$2,300
Importance Code B	\$225,300	\$2,800	\$3,600	\$4,800
Importance Code C	\$81,100		\$100	
Total	\$324,900	\$5,100	\$8,200	\$7,200



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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
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	\$197,200	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	\$57,500	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							

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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
Exterior									
	Windows								
	Aluminum	96%	4+	\$3,900	2048	* *	5	\$2,100	
		Crtrwt/Balnc 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	\$5,100	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	\$193,400	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

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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	\$37,100	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	\$1,900	2035	* *	5	\$900	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
		Location : Toilet							
	Quarry Tile	20%			2037	* *	5	\$10,600	
	Vinyl Tile	20%	Now	\$20,200	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	\$43,600	3	\$1,800	

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Interior								
	Interior Walls							
	Cast in Place Concrete	5%			LIFE	**	10	\$3,700
	Ceramic Tile	1%			2035	**	5	\$300
	Concrete Masonry Unit	25%	Now	\$18,500	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	\$32,500	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	\$15,500	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	\$3,900	LIFE	**		
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%							
	Location : Bathrooms							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Bathrooms							
Ceilings								
	Plaster	100%	Now	\$52,000	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	\$3,700	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+	\$1,600	2042		* *		
	Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$106,100	2052		* *		
	Cracking/Crumbling, Extent : Moderate, Area Affected : 90%							
	Location : Throughout							
On-Site Walkways								
Asphalt	20%	Now	\$1,300	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	\$400	2035		* *		
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%							
	Location : Main Entrance Area On East Elevation							
Parking/Driveway								
Asphalt	90%	Now	\$132,000	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	\$5,400	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	\$82,200	5	\$600	
	Raceway								
	Conduit	95%			2032	\$37,600	1		
	Conduit	5%			2042	* *	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$1,700	5		
	Molded Case Bkrs	90%			2031	\$30,200	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	\$62,900	5	\$200	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$700	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Water Main							
		Explanation : Basement							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$6,100	1	\$7,300	
	Generators								
	Diesel	100%			2028	\$63,200	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%			2023	\$1,700	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	\$400	5	\$900	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 25 Gallons							
	Main Tank	80%			2035	**	5	\$600	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Generator Room							
		Explanation : One 550 Gallons							
Lighting									
	Interior Lighting								
	Fluorescent	68%	4+	\$295,700	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	\$21,700	10	\$1,100	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	5%	Now	\$21,700	2042	**			
		Damaged Fixtures, Extent : Severe, Area Affected : 100%							
		Location : Locker Room							
	HID	1%			2027	\$600	10		
	Incandescent	21%	4+	\$91,300	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	\$7,200	1		
	Exit, Service	45%			2027	\$4,000	1		
Exterior Lighting									
	HID	10%	Now	\$10,000	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	\$24,000	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	\$80,200	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	\$11,000	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									
Convactor/Radiator	40%	Now	\$10,600	2030	\$53,100	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	\$22,300	2027	\$222,600	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	\$20,700	2032	\$20,700	1			
	Malfunctioning, Extent : Moderate, Area Affected : 40%								
	Location : Various Locations								
No Component	60%								
Ventilation									
Distribution									
Ductwork/Diffusers	4%	Now	\$900	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	\$27,200	1		
	Water Heater								
	Gas Fired	50%			2030	\$7,600	2	\$200	
		Other Observation, Extent : N/A, Area Affected : 50%							
		Location : South Boiler Room							
		Explanation : 1 Unit							
	Oil Fired	50%	Now	\$10,300	2032	\$10,300	1	\$300	
		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	\$36,300	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%			2023	\$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									

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

Mechanical		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	\$2,900	1-3	\$400	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Parking Area									
Explanation : Serves The Fueling 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 21-May-2018 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1
Block : 717 **Lot** : 61 **BIN** : 3010669

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,004,300	\$2,412,100
Interior Architecture	\$1,301,200	\$283,300
Mechanical		\$514,300
Total	\$2,305,500	\$3,209,700
Importance Code A	\$1,004,300	\$2,412,100
Importance Code B	\$1,301,200	\$797,600
Total	\$2,305,500	\$3,209,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$28,100			
Interior Architecture	\$19,900			\$900
Electrical	\$600	\$9,000	\$1,200	\$600
Mechanical	\$1,900	\$71,000	\$1,900	\$5,900
Total	\$50,400	\$79,900	\$3,100	\$7,300
Importance Code A	\$28,100	\$4,600		\$4,600
Importance Code B	\$3,800	\$75,300	\$3,100	\$2,700
Importance Code C	\$18,500			
Total	\$50,400	\$79,900	\$3,100	\$7,300



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
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									
	Cast in Place Concrete	2%	Now	\$9,900	LIFE	* *	5	\$7,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20% Location : Throughout							
	Cast Stone/Terra Cotta	5%	Now	\$124,500	LIFE	* *	5	\$30,600	
		Cracking/Crumbling, Extent : Light, Area Affected : 25% Location : Throughout							
	Concrete Masonry Unit	38%	Now	\$275,100	LIFE	* *	5	\$18,600	
		Cracking/Crumbling, Extent : Light, Area Affected : 50% Location : Throughout Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : Throughout							
	Masonry: Brick	41%	Now	\$108,700	LIFE	* *	5	\$32,100	
		Cracking/Crumbling, Extent : Light, Area Affected : 20% Location : Throughout Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25% Location : Throughout Misaligned/Bulging, Extent : Moderate, Area Affected : 30% Location : Throughout							
	Metal Coiling Doors	14%			2027	\$698,400	5	\$34,300	
Windows									
	Metal Louvers	2%			2038	* *	10	\$200	
	Steel	98%	Now	\$18,200	2054	* *	5	\$9,700	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							
Parapets									
	Cast Stone/Terra Cotta	30%	Now	\$74,300	LIFE	* *	5	\$20,200	
		Cracking/Crumbling, Extent : Light, Area Affected : 20% Location : Throughout Spalling, Extent : Moderate, Area Affected : 25% Location : Throughout							
	Masonry: Brick	70%	Now	\$78,900	LIFE	* *	5	\$6,100	
		Cracking/Crumbling, Extent : Light, Area Affected : 25% Location : Throughout Worn/Eroded, 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 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

Roof

Modified Bitumen	100%	Now	\$342,700	2029	\$1,713,700				
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Over First Floor</i>									
<i>Water Penetration, Extent : Light, Area Affected : 20%</i>									
<i>Location : Throughout</i>									

Interior

Floors

Cast in Place Concrete	93%	Now	\$302,100	LIFE	**	5	\$283,300		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Throughout</i>									
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Throughout</i>									
Ceramic Tile	2%			2038	**	5	\$2,800		
Vinyl Tile	5%	4+	\$66,400	2039	**	3	\$2,600		
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>									
<i>Location : Throughout</i>									

Interior Walls

Concrete Masonry Unit	15%	Now	\$18,500	LIFE	**	5	\$3,000		
<i>Diagonal Cracks, Extent : Severe, Area Affected : 15%</i>									
<i>Location : Rear Of Building</i>									
Gypsum Board	5%			LIFE	**	5	\$1,500		
Masonry: Brick	80%			LIFE	**				

Ceilings

Exposed Struc: Concrete	5%	Now	\$50,300	LIFE	**	5	\$1,100		
<i>Spalling, Extent : Light, Area Affected : 10%</i>									
<i>Location : Throughout</i>									
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Throughout</i>									
Exposed Struc: Wood	90%	2-4	\$882,400	LIFE	**				
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Throughout</i>									
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>									
<i>Location : Throughout</i>									
Gypsum Board	5%			LIFE	**	5	\$8,700		

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%

Raceway

Conduit	100%			2049	**	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
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
Under 600 Volts									
	Panelboards								
	Molded Case Bkrs	100%			2045	* *	5	\$1,300	
	Wiring								
	Thermoplastic	100%			2049	* *	1		
Ground									
	Grounding Devices								
	Not Accessible	100%							
Lighting									
	Interior Lighting								
	Fluorescent	15%			2034	* *	10	\$6,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Office							
		Explanation : Using T-8 Lamps.							
	HID	85%			2034	* *	10	\$1,400	
	Exterior Lighting								
	HID	100%			2034	* *	10	\$200	
Lightning Protection									
	Arresters/Cabling								
	Not Accessible	100%							
Alarm									
	Security System								
	No Component	70%							
	Generic	30%			2034	* *	1	\$5,600	
Mechanical		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%			2049	* *	1		
	Conversion Equipment								
	Radiant Heater	100%			2034	* *	2	\$23,200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout							
		Explanation : 10 Dayton Units							
Ventilation									
	Exhaust Fans								
	Wall Unit	100%			2024	\$18,700	2	\$1,500	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	* *	1		
	Water Heater								
	Electric	100%			2024	\$46,300	4	\$400	
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		

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

POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION
Asset # : 13448

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		
	Fixtures							
	Generic	100%						
Fire Suppression								
	Sprinkler							
	Generic	100%		2029	\$514,300	1-2	\$14,000	

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$1,142,800	\$3,449,400
Interior Architecture	\$1,449,600	\$757,100
Electrical	\$327,100	\$1,627,700
Mechanical	\$465,700	\$7,903,000
Total	\$3,385,200	\$13,737,300
Importance Code A	\$1,305,400	\$3,646,200
Importance Code B	\$1,914,400	\$10,091,100
Importance Code C	\$165,400	
Total	\$3,385,200	\$13,737,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$16,900			
Interior Architecture	\$55,800		\$11,100	\$2,200
Electrical	\$37,700	\$5,900	\$5,900	\$7,100
Mechanical	\$185,900	\$79,400	\$123,900	\$69,500
Elevators/Escalators	\$11,800	\$11,800	\$11,800	\$11,800
Total	\$308,200	\$97,200	\$152,800	\$90,700
Importance Code A	\$16,900	\$10,900	\$9,900	\$10,900
Importance Code B	\$240,000	\$86,300	\$131,700	\$79,800
Importance Code C	\$51,300		\$11,100	
Total	\$308,200	\$97,200	\$152,800	\$90,700



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
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	\$221,500	LIFE	**	5	\$175,100	
		Water Penetration, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Concrete Masonry Unit	5%	0-2	\$5,400	LIFE	**	5	\$3,600	
		Vertical Cracks, Extent : Light, Area Affected : 10%							
		Location : Along 158th Street							
	Masonry: Granite	50%	Now	\$394,700	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+	\$11,500	2041	**			
		Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%							
		Location : Along 158th Street							
Parapets									
	Masonry: Granite	100%			LIFE	**	5-10	\$219,100	
Roof									
	Traffic Topping	100%	Now	\$327,400	2032	\$3,274,400			
		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+	\$134,500	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	\$81,800			
	Vinyl Tile	7%			2032	\$171,000	3	\$9,000	

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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	\$165,400	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	\$99,900	
Gypsum Board	5%	Now	\$1,300	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	\$2,300	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	\$1,149,700	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	**			

Parking/Driveway

Cast in Place Concrete	100%			2037	**			

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	

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 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	\$900	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	\$225,100	10	\$67,900	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	60%			2032	\$385,900	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	\$111,900	2037	* *			
		Not Functioning, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Emergency, Battery	30%			2032	\$95,900	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	\$215,200	2042	* *	1	\$21,300	
		Not in Service, Extent : Moderate, Area Affected : 100%							
		Location : Interior And Exterior Spaces							

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

Alarm

Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

Now

\$36,800

2032

\$736,500

1-3

\$35,500

*Malfunctioning, Extent : Moderate, Area Affected : 100%**Location : Main Office*

Mechanical		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%

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

\$162,600

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

\$196,700

2

\$4,900

Distribution

Hot Wtr Piping/Pump

95%

2040

* *

4

\$14,800

No Component

5%

Terminal Devices

Air Handler

85%

2032

\$2,653,700

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

\$41,600

No Component

5%

Air Conditioning

Energy Source

Electricity

100%

2048

* *

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
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	\$75,400	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	\$415,100	2	\$600	
R-22 Refrigerant, Extent : Light, Area Affected : 5%									
Location : Mezzanine									
Distribution									
	CW & CHW Wtr Pipe/Pump	95%			2052	* *	4	\$14,800	
	No Component	5%							
Terminal Devices									
	Air Handler/Cool/Ht	70%			2032	\$1,743,100	1	\$91,500	
Other Observation, Extent : N/A, Area Affected : 100%									
Location : Mezzanine									
Explanation : 8 Units.									
	Fan Coil - 2 Pipe	18%	Now	\$152,100	2032	\$760,300	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	\$295,700	1	\$4,800	
	No Component	5%							
Heat Rejection									
	Water Cooling Tower	95%	Now	\$40,000	2030	\$800,400	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	\$75,700	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	\$117,600	
Exhaust Fans									
	Interior	100%			2032	\$789,900	2	\$6,500	

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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
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	Electric	100%	Now	\$19,600	2030	\$195,600	4	\$1,200	
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	\$23,100	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	\$1,500	2023	\$7,500	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	\$106,600	
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.

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 12-Mar-2019 **Landmark Status** : NONE
Areas Surveyed : Basement, Floors 1,2,3,4,Ph
Block : 3687 **Lot** : 1 **BIN** : 3083515

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture		\$64,300
Electrical		\$145,100
Mechanical		\$577,000
Total		\$786,500
Importance Code A		\$267,900
Importance Code B		\$518,600
Total		\$786,500

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$6,600		\$5,400	\$4,500
Interior Architecture	\$61,300			\$1,700
Electrical	\$17,700	\$600	\$25,700	\$200
Mechanical	\$26,200	\$3,900	\$32,900	\$3,900
Site Pavements	\$7,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$123,300	\$8,500	\$68,000	\$14,300
Importance Code A	\$9,600	\$3,000	\$8,500	\$7,500
Importance Code B	\$58,100	\$5,500	\$59,600	\$6,800
Importance Code C	\$55,700			
Total	\$123,300	\$8,500	\$68,000	\$14,300



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

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	\$64,300	
	Masonry: Limestone	10%			LIFE	**	5	\$5,500	
	Metal Panel	3%			2050	**	5-10	\$15,300	
Windows									
	Aluminum	100%			2046	**	5	\$9,100	
Parapets									
	Masonry: Brick	10%			LIFE	**	5	\$800	
	Metal Rail	5%			2043	**	5-10	\$7,000	
	No Component	85%							
Roof									
	Asphalt Shingle	90%			2039	**	10	\$3,800	
	Metal Panel	5%			2043	**	10	\$2,300	
	Modified Bitumen	5%			2035	**	10	\$1,300	
Interior									
Floors									
	Cast in Place Concrete	10%			LIFE	**	5	\$9,800	
	Ceramic Tile	5%			2043	**	5	\$2,200	
	Recent Replace Evident, Extent : N/A, Area Affected : 100%								
	Location : Bathrooms								
	Marble Panels	30%			LIFE	**	5	\$10,000	
	Recent Repair Evident, Extent : N/A, Area Affected : 20%								
	Location : Throughout								
	Vinyl Tile	30%			2035	**	3	\$6,700	
	Wood	20%			2058	**	5	\$16,700	
	Wood	5%			2058	**	5	\$4,200	
	Repairs in Progress, Extent : N/A, Area Affected : 100%								
	Location : Dance Hall								

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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**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
Interior									
Interior Walls									
	Cast in Place Concrete	5%			LIFE	**			
	Ceramic Tile	5%			2043	**	5	\$5,100	
Recent Replace Evident, Extent : N/A, Area Affected : 100%									
Location : Bathrooms									
	Concrete Masonry Unit	5%			LIFE	**	5	\$2,000	
	Masonry: Brick	5%			LIFE	**			
	Marble Panels	5%			LIFE	**			
Recent Repair Evident, Extent : N/A, Area Affected : 20%									
Location : Throughout									
	Plaster	65%			LIFE	**	5	\$19,700	
	Plaster	5%	Now	\$45,500	LIFE	**	5	\$1,500	
Broken/Missing Elements, Extent : Severe, Area Affected : 50%									
Location : Roof Stair									
Water Penetration, Extent : Severe, Area Affected : 25%									
Location : Roof Stair									
	Plaster	5%			LIFE	**	5	\$1,500	
Recent Repair Evident, Extent : N/A, Area Affected : 100%									
Location : Gymnasium And Dance Hall									
Ceilings									
	Plaster	100%			LIFE	**	5	\$27,900	
Site Enclosure									
Fence/Gates									
	Iron Picket	100%			2050	**			
Corrosion/Rusting, Extent : Light, Area Affected : 50%									
Location : Throughout									
Retaining Walls									
	Cast in Place Concrete	100%			2050	**			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2035	**			
On-Site Walkways									
	Cast in Place Concrete	100%	Now	\$800	2035	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Ramp Area									
Parking/Driveway									
	Cast in Place Concrete	100%	Now	\$6,800	2035	**			
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Driveway Apron									

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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** 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
Under 600 Volts									
Service Equipment									
	Fused Disc Sw	100%			2030	\$5,400	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%			2030	\$82,200	5	\$100	
Raceway									
	Conduit	90%			2030	\$35,600	1		
	Conduit	10%			2040	* *	1		
Panelboards									
	Fused Disc Sw	10%			2029	\$3,400	5	\$100	
	Molded Case Bkrs	10%			2038	* *	5	\$100	
	Molded Case Bkrs	80%			2029	\$26,800	5	\$600	
Wiring									
	Braided Cloth	30%	2-4	\$17,300	2055	* *	1		
Insulation Aged, Extent : Light, Area Affected : 100%									
Location : Throughout The Building									
	Thermoplastic	10%			2040	* *	1		
	Thermoplastic	60%			2030	\$34,600	1		
Motor Controllers									
	Locally Mounted	100%			2028	\$62,900	5	\$200	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$400	
Lighting									
Interior Lighting									
	LED	40%			2040	* *			
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout Building									
Explanation : Recent LED Fixtures Installation									
	Under Construction	60%							
Egress Lighting									
	Emergency, Battery	50%			2040	* *	10	\$3,600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout Building									
Explanation : Recent Installation									
	Exit, Service	50%			2030	\$5,600	1		
Exterior Lighting									
	HID	20%			2025	\$25,400	10		
	No Component	80%							

Alarm

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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

Alarm

Security System

No Component

80%

Generic

20%

2030

\$20,300

1

\$2,200

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

Fire/Smoke Detection

No Component

60%

Under Construction

40%

Mechanical		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%

2040

* *

1

Conversion Equipment

Steam Boiler

100%

2028

\$203,500

1

\$29,700

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

Distribution

Steam Piping/Pump

100%

2030

\$139,100

Terminal Devices

Convactor/Radiator

100%

2043

* *

1

\$9,700

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Split Unit

100%

2035

* *

Distribution

Ductwork/Diffusers

100%

LIFE

* *

2

\$39,000

Plumbing

H/C Water Piping

Brass/Copper

100%

Now

\$11,700

2030

\$234,400

1

*Corroded, Extent : Moderate, Area Affected : 15%**Location : Water Main*

Water Heater

Gas Fired

100%

2025

\$19,200

2

\$400

*Other Observation, Extent : Light, Area Affected : 10%**Location : Basement**Explanation : Electrical Water Heater Under Construction For Kitchen*

Sanitary Piping

Cast Iron

100%

LIFE

* *

1

Storm Drain Piping

Cast Iron

100%

LIFE

* *

1

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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

Mechanical		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)								
	Submersible	100%			2023	\$1,100	4	\$900	
	Sewage Ejector(s)								
	Electric	100%	0-2	\$9,100	2040	* *	4	\$1,200	
			Corroded, Extent : Moderate, Area Affected : 50%						
			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%							

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$6,675,300	\$1,719,700
Interior Architecture	\$2,187,700	\$1,161,000
Electrical		\$5,586,500
Mechanical	\$2,706,100	\$24,140,100
Total	\$11,569,000	\$32,607,300
Importance Code A	\$6,675,300	\$2,134,300
Importance Code B	\$4,119,900	\$30,155,900
Importance Code C	\$773,800	\$317,100
Total	\$11,569,000	\$32,607,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$16,000		\$10,200	
Interior Architecture	\$85,200		\$76,000	\$48,000
Electrical	\$46,700	\$36,200	\$45,600	\$36,200
Mechanical	\$233,000	\$327,500	\$293,900	\$360,700
Site Pavements	\$17,700			
Elevators/Escalators	\$117,300	\$117,300	\$117,300	\$117,300
Total	\$515,900	\$480,900	\$542,900	\$562,100
Importance Code A	\$16,000		\$10,200	\$10,700
Importance Code B	\$397,000	\$480,900	\$532,700	\$528,800
Importance Code C	\$102,900			\$22,700
Total	\$515,900	\$480,900	\$542,900	\$562,100



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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
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	\$279,700	
Masonry: Brick	85%	Now	\$4,891,000	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	\$103,700	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+	\$1,099,300	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	\$16,000	LIFE	**	5	\$23,200	
Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
Location : Throughout Piers								
Masonry: Brick	65%			LIFE	**	5-10	\$199,800	
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	\$541,700	
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost		
Interior									
Floors									
Carpet	5%			2031	\$725,300	3	\$76,000		
Cast in Place Concrete	10%			LIFE	**	5	\$443,300		
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	\$395,800		
Vinyl Tile	40%			2037	**	3	\$152,000		
Interior Walls									
Cast in Place Concrete	10%	Now	\$321,400	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+	\$169,300	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	**	10	\$13,600		
Metal Panel	25%			LIFE	**	10	\$101,900		
Plaster	30%	Now	\$48,900	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	**	10	\$22,700		
Wood	5%			LIFE	**	5	\$362,400		
Ceilings									
AcousTile,Adhered	10%			2045	**	5	\$101,300		
AcousTileSusp.Lay-In	25%			2045	**	5	\$253,300		
Exposed Struc: Concrete	10%			LIFE	**	5-10	\$126,700		
Exposed Struc: Concrete	50%			LIFE	**	5-10	\$633,300		
	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								
Site Enclosure									

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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
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	\$15,300	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	\$414,700	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	\$1,085,200	5	\$2,800	
	Molded Case Bkrs	10%			2042	* *	5	\$1,900	
Raceway									
	Conduit	80%			2032	\$1,131,300	1		
	Conduit	10%			2052	* *	1		
	Tray	10%			2030	\$141,400	1		

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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	\$1,748,100	1		
	Thermoplastic	20%			2052	**	1		
Motor Controllers									
	Under Construction	100%							
Ground									
Grounding Devices									
	Generic	50%			LIFE	**	5	\$10,500	
	Generic	50%			LIFE	**	5	\$10,500	
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	\$108,600	10	\$17,300	
	Exit, Service	10%			2027	\$26,800	1		
	Exit, Battery	40%			2037	**	10	\$19,400	
Exterior Lighting									
	HID	12%			2032	\$364,800	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	\$309,600	

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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	\$26,500	
	Steam Piping/Pump	50%			2042	**			
	Terminal Devices								
	Air Handler	50%	Now	\$265,100	2032	\$5,301,100	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	\$107,600	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	\$4,693,100	1	\$427,200	
		R-134a Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Chiller Room							
	Reciprocating Compr/Chiller	25%			2027	\$1,599,900	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	\$26,500	
	Ductwork/Diffusers	25%			LIFE	**	2	\$291,900	
	Terminal Devices								
	Air Handler/Cool/Ht	60%	Now	\$101,500	2032	\$5,073,700	1	\$239,700	
		Leak Evident, Extent : Moderate, Area Affected : 75%							
		Location : Air Conditioner 73, 6th Floor Drain							
	Induction Unit	40%			2032	\$1,792,400	1	\$92,700	
		Corroded, Extent : Severe, Area Affected : 100%							
		Location : Throughout, Corroded Condensate Drain Lines On Induction Units							

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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	\$228,000	2	\$75,000	
	Water Cooling Tower	85%			2030	\$2,432,100	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	\$633,700	
Exhaust Fans									
	Interior	90%	Now	\$482,800	2032	\$2,414,200	2	\$15,800	
Malfunctioning, Extent : Severe, Area Affected : 20%									
Location : Garage Area Fans									
	Roof	10%			2032	\$125,200	2	\$2,200	
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2042	**	1		
HW Heat Exchanger									
	Steam Fired	100%			2042	**	4	\$71,000	
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	\$1,571,200	LIFE	**	1		
Cracked, Extent : Severe, Area Affected : 100%									
Location : Various Locations									
Sump Pump(s)									
	Non-Submersible	100%			2032	\$115,000	4	\$22,700	
Sewage Ejector(s)									
	Compressed Air	100%			2042	**	4	\$7,300	
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									

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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	\$2,900	1-3	\$400	
		Other Observation, Extent : N/A, Area Affected : 100%							
		Location : Radio Room And Fueling Station							
		Explanation : Radio Room At Penthouse And Fueling Station Near Garage							

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023	FY 2024	FY 2025	FY 2026
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



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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.

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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 Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

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%

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** 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								
	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%							

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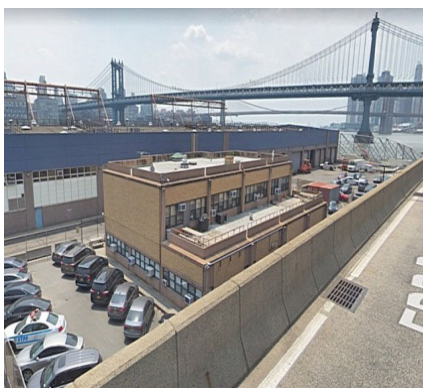
Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 19-Nov-2018 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 241 **Lot** : 13 **BIN** : 1079600

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture		\$288,200
Mechanical		\$213,700
Site Pavements	\$58,100	
Total	\$58,100	\$501,900
Importance Code A		\$288,200
Importance Code B		\$213,700
Importance Code C	\$58,100	
Total	\$58,100	\$501,900

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$31,000			
Interior Architecture	\$26,300	\$500	\$1,000	\$1,600
Electrical	\$31,800	\$700	\$15,000	\$800
Mechanical	\$13,000	\$1,900	\$33,300	\$1,900
Site Enclosure	\$23,400			
Total	\$125,500	\$3,100	\$49,400	\$4,300
Importance Code A	\$31,700	\$700	\$700	\$700
Importance Code B	\$70,400	\$2,400	\$48,700	\$3,600
Importance Code C	\$23,400			
Total	\$125,500	\$3,100	\$49,400	\$4,300



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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	\$13,000		
Pre-Cast Concrete	20%	Now	\$2,400	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	100%	Now	\$27,400	2038	**	5	\$2,900		
Corrosion/Rusting, Extent : Moderate, Area Affected : 20%									
Location : Steel Window Lintels									
Parapets									
Cast in Place Concrete	90%			LIFE	**	5	\$36,700		
Metal Rail	10%	Now	\$1,200	2035	**	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%			2030	\$288,200	10	\$18,900		
Embedded Gravel Surface, Extent : Light, Area Affected : 100%									
Location : Main Roof And Lower Roof									
Panel/Paver: Cer/Brk	10%			2040	**	10	\$2,900		
Skylight, Metal/Glass	2%			2040	**	10	\$1,400		
Soffits									
Stucco Cement	100%			2043	**	5			
Interior									
Floors									
Cast in Place Concrete	30%			LIFE	**	5	\$12,800		
Ceramic Tile	5%			2039	**	5	\$1,000		
Vinyl Tile	65%	4+	\$24,200	2035	**	3	\$4,800		
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Office Areas									
Interior Walls									
Concrete Masonry Unit	95%			LIFE	**	5	\$11,300		
Plaster	5%			LIFE	**	5	\$400		
Ceilings									
AcousTile,Adhered	50%	Now	\$2,100	2035	**	5	\$4,900		
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%									
Location : Second Floor Offices									
AcousTileSusp.Lay-In	10%			2035	**	5	\$2,000		
Gypsum Board	40%			LIFE	**	5	\$9,800		
Site Enclosure									

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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	

Site Enclosure

Fence/Gates

Chain Link

100% Now \$23,400 2050 * *

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% 2035 * *

Parking/Driveway

Asphalt

100% 2-4 \$58,100 2039 * *

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

Raceway

Conduit

10% 2050 * * 1

Conduit

90% 2030 \$28,000 1

Panelboards

Molded Case Bkrs

50% 2046 * * 5 \$200

Molded Case Bkrs

50% 2038 * * 5 \$200

Wiring

Thermoplastic

90% 2040 * * 1

Thermoplastic

10% 2050 * * 1

Motor Controllers

Locally Mounted

100% 2028 \$33,100 5 \$100

Lighting

Interior Lighting

Fluorescent

100% 2035 * * 10 \$12,300

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

Egress Lighting

Emergency, Battery

50% 2035 * * 10 \$1,600

Exit, Battery

50% 2035 * * 10 \$500

Alarm

Security System

Generic

100% 2030 \$45,600 1 \$5,000

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

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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

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

80%

Generic, Analog

20% 4+

\$31,200

2040

* *

1-3

\$1,500

*Other Observation, Extent : Light, Area Affected : 100%**Location : Hallways**Explanation : Obsolete Fire Alarm System, 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

Heating

Energy Source

Natural Gas

100%

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

2043

* *

1

\$6,600

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One Boiler*

Distribution

Hot Wtr Piping/Pump

100% Now

\$400

2038

* *

4

\$700

*Other Observation, Extent : Severe, Area Affected : 2%**Location : Boiler Room**Explanation : Return Pump Is Off From The Line*

Terminal Devices

Convactor/Radiator

100%

2028

\$75,500

1

\$4,300

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Window/Wall Unit

100%

2025

\$29,400

1

Ventilation

Distribution

Ductwork/Diffusers

30%

LIFE

* *

2-5

\$2,200

No Component

70%

Exhaust Fans

Roof

30%

2030

\$7,000

2

\$100

No Component

70%

Plumbing

H/C Water Piping

Brass/Copper

100%

2040

* *

1

Water Heater

Gas Fired

100%

2028

\$8,600

2

\$200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Boiler Room**Explanation : One 40 Gallon 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.*

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
Plumbing	Sanitary Piping								
	Cast Iron	100%	Now	\$10,300	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 10%							
		Location : Parking Lot							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s)								
	Submersible	100%			2023	\$500	4	\$400	
	Fixtures								
	Generic	100%							
Fire Suppression	Standpipe								
	Generic	100%			2040	* *	1-5	\$6,800	
	Sprinkler								
	Generic	100%			2030	\$138,200	1-2	\$3,800	

*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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 05-Dec-2018 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2,3,4
Block : 98 **Lot** : 9 **BIN** : 4436638

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$783,800	\$475,700
Interior Architecture	\$174,500	\$163,600
Electrical	\$436,200	\$80,100
Mechanical	\$862,700	\$1,646,900
Total	\$2,257,200	\$2,366,200
Importance Code A	\$1,218,800	\$475,700
Importance Code B	\$1,038,300	\$1,890,500
Total	\$2,257,200	\$2,366,200

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$47,800			\$50,100
Interior Architecture	\$140,600	\$2,900		\$76,400
Electrical	\$44,200	\$6,000	\$167,400	\$6,400
Mechanical	\$61,000	\$10,600	\$51,800	\$10,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$297,500	\$23,500	\$223,100	\$147,300
Importance Code A	\$47,800	\$6,300	\$6,500	\$56,500
Importance Code B	\$158,400	\$14,200	\$216,700	\$90,800
Importance Code C	\$91,400	\$2,900		
Total	\$297,500	\$23,500	\$223,100	\$147,300



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
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	70%			LIFE	**	5	\$311,000		
Cast in Place Concrete	15%	Now	\$505,800	LIFE	**	5	\$66,600		
Broken/Missing Elements, Extent : Severe, Area Affected : 20%									
Location : Loading Dock And North Facade									
Cracking/Crumbling, Extent : Severe, Area Affected : 20%									
Location : Loading Dock, North, East And West Facades									
Other Observation, Extent : Light, Area Affected : 50%									
Location : North, East And West Facade									
Explanation : Scaffolding To Prevent Injury From Sections Of Concrete Facade Falling									
Masonry: Brick	10%			LIFE	**	5	\$8,900		
Metal Coiling Doors	5%	Now	\$56,500	2035	**	5	\$6,900		
Unit Inoperable, Extent : Severe, Area Affected : 20%									
Location : Double Door On Austell Place To Boiler Room									
Windows									
Aluminum	95%			2046	**	5	\$20,500		
Glass Block	5%	Now	\$6,000	LIFE	**	5	\$700		
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%									
Location : West Facade									
Caulking Deteriorated, Extent : Moderate, Area Affected : 15%									
Location : Second Floor Windows At West Facade									
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : First Floor Lunch Room									
Parapets									
Cast in Place Concrete	100%			LIFE	**	5	\$98,000		
Roof									
Roll Roofing	95%			2026	\$221,400	5	\$79,700		
Skylight, Metal/Glass	5%	Now	\$41,700	2040	**				
Corrosion/Rusting, Extent : Moderate, Area Affected : 10%									
Location : Over Stair									
Water Penetration, Extent : Severe, Area Affected : 20%									
Location : Bulkheads									
Interior									
Floors									
Carpet	5%			2026	\$71,400	3	\$10,000		
Cast in Place Concrete	75%	Now	\$174,500	LIFE	**	5	\$163,600		
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Vinyl Tile	20%	Now	\$9,500	2035	**	3	\$7,500		
Broken/Missing Elements, Extent : Severe, Area Affected : 5%									
Location : Staircase									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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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	45%			LIFE	**			
	Cast in Place Concrete	5%	Now	\$41,400	LIFE	**			
	Exposed Reinforcement, Extent : Moderate, Area Affected : 10%								
	Location : Roof Stair At East Side								
	Loose/Delam Surface, Extent : Moderate, Area Affected : 10%								
	Location : Roof Stair At East Side								
	Water Penetration, Extent : Severe, Area Affected : 20%								
	Location : Stairs								
	Ceramic Tile	5%			2039	**	5	\$5,800	
	Concrete Masonry Unit	10%	Now	\$29,000	LIFE	**	5	\$4,700	
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Near Main Entrance								
	Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Near Elevator And Main Entrance								
	Gypsum Board	15%			LIFE	**	5	\$10,500	
	Plaster	20%	Now	\$21,000	LIFE	**	5	\$7,000	
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
	Location : Staircase								
Ceilings									
	AcousTileSusp.Lay-In	10%	4+	\$4,500	2043	**	5	\$5,000	
	Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
	Location : 2nd Floor Corridor Of Administration Offices								
	Exposed Struc: Concrete	75%			LIFE	**	5	\$11,700	
	Exposed Struc: Concrete	5%	Now	\$18,000	LIFE	**	5	\$800	
	Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
	Location : Roof Stair At East Side								
	Spalling, Extent : Moderate, Area Affected : 10%								
	Location : Roof Stair At East Side								
	Plaster	10%	Now	\$14,700	LIFE	**	5	\$6,200	
	Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
	Location : Staircase 2nd To 3rd Floor								
Site Enclosure									
	Fence/Gates								
	Chain Link	100%			2050	**			
Site Pavements									
	On-Site Walkways								
	Cast in Place Concrete	100%			2035	**			
	Parking/Driveway								
	Pavers/Stone	100%			2033	**			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Parking Lot On Skillman Avenue								
	Explanation : Dirt And Stone Parking Lot								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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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
Under 600 Volts									
Service Equipment									
	Fused Disc Sw	100%			2030	\$2,800	5	\$300	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Electrical Room									
Explanation : Three 400 Ampere Main Disconnect Switches									
Switchgear / Switchboard									
	Fused Disc Sw	50%			2030	\$27,400	5	\$100	
	Fused Knife Sw	50%	2-4	\$27,400	2060	* *	5	\$100	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Elctrical Room 1st Floor									
Explanation : Obsolete Equipment									
Raceway									
	Conduit	50%			2030	\$5,300	1		
	Conduit	50%			2040	* *	1		
Panelboards									
	Fused Disc Sw	10%			2029	\$3,400	5	\$100	
	Molded Case Bkrs	30%			2029	\$10,100	5	\$500	
	Molded Case Bkrs	60%			2046	* *	5	\$1,000	
Wiring									
	Thermoplastic	50%			2050	* *	1		
	Thermoplastic	50%			2030	\$11,500	1		
Motor Controllers									
	Locally Mounted	100%			2028	\$56,500	5	\$400	
Ground									
Grounding Devices									
	Generic	100%			LIFE	* *	5	\$900	
Stand-by Power									
Transfer Switches									
	Automatic	100%			2028	\$10,000	1	\$19,700	
Generators									
	Diesel	100%			2026	\$82,100	1	\$24,800	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside The Building									
Explanation : No Ratings Available									
Batteries									
	Lead/Acid	100%			2023	\$1,700	5	\$2,400	
Fuel Storage									
	Main Tank	100%			2033	* *	5	\$1,900	
Other Observation, Extent : Light, Area Affected : 100%									
Location : Outside									
Explanation : No Available Nameplate Rating Capacity									
Lighting									

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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

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	79%			2025	\$124,200	10	\$46,400	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-12 Lamps							
	Fluorescent	5%	2-4	\$7,900	2040	* *			
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Upper Floors							
		Explanation : Inadequate Lighting Level							
	Fluorescent	15%			2030	\$23,600	10	\$8,800	
		T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%							
		Location : Upper Floors							
	HID	1%			2025	\$5,900	10		
Egress Lighting									
	Emergency, Battery	50%			2025	\$48,400	10	\$7,700	
	Exit, Service	50%			2025	\$9,700	1		
Exterior Lighting									
	HID	30%			2025	\$81,300	10	\$100	
	No Component	70%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2025	\$43,400	1	\$4,800	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : CCTV Camera System And Intrusion Alarm System							
Fire/Smoke Detection									
	No Component	80%							
	Generic, Analog	20%	0-2	\$148,700	2040	* *	1-3	\$7,200	
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Corridors							
		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								
	Fuel Oil No 2	100%			2030	\$131,000	5	\$19,800	
	Conversion Equipment								
	Steam Boiler	100%	0-2	\$435,100	2050	* *	1	\$57,000	
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Boiler Room							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		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.

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									
Distribution									
	Steam Piping/Pump	100%	0-2	\$29,700	2030	\$297,300			
				Corroded, Extent : Moderate, Area Affected : 40%					
				Location : Throughout					
				Insul. Deteriorating, Extent : Moderate, Area Affected : 70%					
				Location : Throughout					
Terminal Devices									
	Air Handler	10%			2025	\$94,500	1	\$4,000	
	Convactor/Radiator	50%	2-4	\$179,900	2050	* *	1	\$9,300	
				On Extended Life, Extent : Severe, Area Affected : 80%					
				Location : Throughout					
	Unit Heater - Steam	40%	0-2	\$9,600	2025	\$96,100	4	\$2,300	
				Not in Service, Extent : Moderate, Area Affected : 15%					
				Location : 1st Floor					
Air Conditioning									
Energy Source									
	Electricity	100%			2038	* *	1		
Conversion Equipment									
	Reciprocating Compr/Chiller	10%	0-2	\$2,900	2025	\$57,100	1	\$2,700	
				Not in Service, Extent : Moderate, Area Affected : 5%					
				Location : Roof					
				R-22 Refrigerant, Extent : Light, Area Affected : 100%					
				Location : Roof					
	Window/Wall Unit	10%			2023	\$14,000	1		
	No Component	80%							
Terminal Devices									
	Air Handler/Dir Expansion	10%			2025	\$15,000	1		
	No Component	90%							
Heat Rejection									
	Air Cooled Condenser Unit	10%			2025	\$2,700	2	\$4,500	
	No Component	90%							
Ventilation									
Distribution									
	Ductwork/Diffusers	10%			LIFE	* *	2-5	\$3,600	
	No Component	90%							
Exhaust Fans									
	Roof	10%			2025	\$11,200	2	\$200	
	No Component	90%							
Plumbing									
	H/C Water Piping Brass/Copper	100%			2030	\$501,100	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
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
Plumbing									
	Water Heater Electric	100%			2028	\$59,200	4	\$600	
Other Observation, Extent : Light, Area Affected : 100%									
Location : 1 In Boiler Room, 1 In 2nd Floor									
Explanation : Two 30 Gallon Units									
	Sanitary Piping Cast Iron	100%			LIFE	* *	1		
	Storm Drain Piping Cast Iron	100%			LIFE	* *	1		
	Sump Pump(s) Submersible	100%	0-2	\$2,300	2025	\$2,300	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									
Vertical Transport									
	Elevators Geared Traction	100%			LIFE	* *			
Other Observation, Extent : Severe, Area Affected : 100%									
Location : 1st Floor To 4th Floor									
Explanation : 1 Unit									
Fire Suppression									
	Sprinkler Generic	100%			2030	\$658,300	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Interior Architecture	\$103,300	
Electrical		\$149,600
Mechanical	\$183,300	\$146,100
Total	\$286,700	\$295,700
Importance Code B	\$286,700	\$295,700
Total	\$286,700	\$295,700

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$70,300		\$2,800	
Interior Architecture	\$100,900			\$1,500
Electrical	\$3,000	\$2,200	\$5,400	\$2,200
Mechanical	\$59,000	\$5,800	\$10,000	\$4,700
Site Enclosure	\$7,700			
Total	\$241,000	\$7,900	\$18,200	\$8,400
Importance Code A	\$71,500	\$1,200	\$3,900	\$1,200
Importance Code B	\$150,000	\$6,800	\$14,300	\$6,600
Importance Code C	\$19,400			\$600
Total	\$241,000	\$7,900	\$18,200	\$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
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	\$8,600	
	Masonry: Brick	65%			LIFE	**	5	\$39,000	
	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	\$3,900	
	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	\$44,600	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	\$99,700	
	Ceramic Tile	5%			2041	**	5	\$1,800	
	Terrazzo	30%	4+	\$27,400	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	\$8,900	
	Gypsum Board	10%	Now	\$2,300	LIFE	**	5	\$1,500	
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Penthouse And Maintenance Office								
	SGFT/Glazed Masonry	40%			LIFE	**	10	\$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
QUEENS SOUTH TASK FORCE
Asset # : 13636

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Type	Type								
Interior									
Ceilings									
	AcousTileSusp.Lay-In	65%	Now	\$103,300	2049	* *	5	\$11,400	
		Staining/Discoloring, Extent : Severe, Area Affected : 50%							
		Location : Throughout							
	Exposed Struc: Steel	10%			LIFE	* *	10	\$7,000	
	Gypsum Board	25%	Now	\$5,000	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	\$7,700	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		

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

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	\$700	
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	\$1,700	5	\$900	
	Fuel Storage								
	Day Tank	50%			2040	**	5	\$2,200	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Generator Room								
	Explanation : One 75 Gallons								
	Main Tank	50%			2047	**	5	\$300	
Lighting									
	Interior Lighting								
	Fluorescent	100%			2032	\$149,600	10	\$21,500	
	T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%								
	Location : Throughout The Building								
	Egress Lighting								
	Emergency, Service	60%			2032	\$7,800	1		
	Exit, Service	40%			2032	\$3,500	1		
	Exterior Lighting								
	HID	20%			2032	\$19,800	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	\$7,900	1	\$900	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Hallway And Exit Doors								
	Explanation : Intrusion Alarm And Motion Sensor								

*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

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

\$4,300

*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

\$1,700

Terminal Devices

Air Handler

85%

0-2

\$29,400

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

\$146,100

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

\$5,100

1

Distribution

CW & CHW Wtr

80%

2052

* *

4

\$1,400

Pipe/Pump

No Component

20%

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
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	\$22,700	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	\$183,300	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									
	Gas Fired	100%			2027	\$15,000	2	\$300	
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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 18-Jan-2018 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1
Block : 5650 **Lot** : 1 **BIN** :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture		\$119,100
Electrical		\$397,500
Mechanical		\$240,800
Total		\$757,400
Importance Code A		\$119,100
Importance Code B		\$638,300
Total		\$757,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$41,100	\$9,100	\$2,200	
Interior Architecture	\$4,000	\$22,100	\$700	
Electrical	\$200	\$500	\$200	\$200
Mechanical	\$10,500	\$5,400	\$5,200	\$2,400
Total	\$55,800	\$37,100	\$8,300	\$2,600
Importance Code A	\$42,200	\$10,100	\$3,300	\$1,000
Importance Code B	\$13,600	\$27,100	\$4,300	\$1,600
Importance Code C			\$700	
Total	\$55,800	\$37,100	\$8,300	\$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.

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%			LIFE	**	5	\$16,200	
		Efflorescence, Extent : Light, Area Affected : 15%							
		Location : Various Locations Throughout							
	Metal Panel	15%			2049	**	5-10	\$33,400	
	Pre-Cast Concrete	5%			LIFE	**	5	\$5,300	
Windows									
	Aluminum	100%			2045	**	5	\$4,300	
Parapets									
	Concrete Masonry Unit	7%			LIFE	**	5	\$100	
	Metal Panel	3%	Now	\$400	2049	**	5	\$100	
		Seams Open/Split, Extent : Light, Area Affected : 100%							
		Location : Coping							
	No Component	90%							
Roof									
	Metal Panel	85%			2042	**	10	\$119,100	
	Single Ply Membrane	15%	Now	\$40,700	2034	**			
		Drains Clogged, Extent : Severe, Area Affected : 50%							
		Location : Southwest Corner							
		Ponding, Extent : Light, Area Affected : 20%							
		Location : At South End							
		Water Penetration, Extent : Light, Area Affected : 20%							
		Location : Southwest Corner At Soda Machine Room							
Soffits									
	Stucco Cement	100%			2042	**	5	\$200	
Interior									
Floors									
	Traffic Topping	100%			2034	**	5	\$44,100	
Interior Walls									
	Concrete Masonry Unit	30%			LIFE	**	5	\$3,600	
	Folding Partition	2%			2045	**	5	\$1,500	
	Gypsum Board	68%			LIFE	**	5	\$12,100	
Ceilings									
	AcousTileSusp.Lay-In	90%			2042	**	5	\$31,800	
	Gypsum Board	10%	Now	\$4,000	LIFE	**	5	\$4,400	
		Cracking/Crumbling, Extent : Severe, Area Affected : 25%							
		Location : Southwest Corner In Soda Machine Room							
		Water Penetration, Extent : Severe, Area Affected : 20%							
		Location : Southwest Corner In Soda Machine Room							
Site Enclosure									
	Fence/Gates								
	Chain Link	100%			2039	**			
Site Pavements									
On-Site Walkways									
	Cast in Place Concrete	100%			2042	**			

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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
RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Asset # : 14503

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%

2038

* *

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

Switchgear / Switchboard

Molded Case Bkrs

100%

2039

* *

5

\$600

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 600 Amperes In The Switchboard.*

Raceway

Conduit

100%

2039

* *

1

Panelboards

Molded Case Bkrs

100%

2037

* *

5

\$600

Wiring

Thermoplastic

100%

2039

* *

1

Motor Controllers

Locally Mounted

100%

2034

* *

5

\$100

Ground

Grounding Devices

Not Accessible

100%

Lighting

Interior Lighting

Fluorescent

100%

2029

\$397,500

10

\$19,800

*T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%**Location : Throughout The Building*

Exterior Lighting

Fluorescent

5%

2029

\$3,900

10

\$100

*T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%**Location : Outside At The Main Entrance*

HID

25%

2029

\$22,800

10

No Component

70%

Alarm

Security System

No Component

80%

Generic

20%

2029

\$14,600

1

\$1,600

*Other Observation, Extent : Light, Area Affected : 100%**Location : Entrance And Exit Doors**Explanation : Intrusion Alarm Only; Motion Sensors*

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	

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
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									
	Energy Source								
	Electricity	10%			2039	**	1		
	Fuel Oil No 2	90%			2039	**	5	\$6,000	
	Exposed Tank(s), Extent : Light, Area Affected : 100%								
	Location : Outside Of Building								
Conversion Equipment									
	Heat Pump Air Sourced	10%			2027		2	\$700	
	Hot Water Boiler	90%			2034	**	1	\$9,600	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Boiler Room								
	Explanation : 2 Units								
Distribution									
	Hot Wtr Piping/Pump	100%			2037	**	4	\$1,100	
Terminal Devices									
	Air Handler	40%			2029	\$127,400	1	\$5,300	
	Air Handler	50%			2037	**	1	\$6,700	
	Fan Coil Unit/Heat	10%			2029	\$33,900	1	\$700	
Air Conditioning									
	Energy Source								
	Electricity	100%			2045	**	1		
Conversion Equipment									
	Heat Pump Air Sourced	10%			2027	\$22,400	2	\$100	
	R-22 Refrigerant, Extent : Light, Area Affected : 10%								
	Location : 1st Floor Equipment Room								
	Ext Pkg Unit - Heating/Cooling	40%			2029	\$113,400	2	\$500	
	R-22 Refrigerant, Extent : Light, Area Affected : 100%								
	Location : 1 Unit, Roof								
	Ext Pkg Unit - Heating/Cooling	50%			2037	**	2	\$700	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Roof								
	Explanation : 1 Unit, R-410a								
Terminal Devices									
	Fan Coil - 2 Pipe	10%			2029	\$43,100	1	\$700	
	No Component	90%							
Heat Rejection									
	Air Cooled Condenser Unit	10%			2029	\$4,600	2	\$1,500	
	No Component	90%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	0-2	\$4,200	LIFE	**	2-5	\$12,000	
	Needs Cleaning, Extent : Moderate, Area Affected : 20%								
	Location : Various Locations								
Exhaust Fans									
	Roof	100%			2034	**	2	\$700	

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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
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	* *	1		
	Water Heater								
	Electric	100%			2027	\$20,000	4	\$200	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Water Heater Closet							
		Explanation : 80 Gallons							
	Sanitary Piping								
	Cast Iron	20%	Now	\$3,300	LIFE	* *	1		
		Blockage /Clogged, Extent : Severe, Area Affected : 100%							
		Location : Outside To City Sewage							
	Cast Iron	80%			LIFE	* *	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		
	Backflow Preventer								
	Not Accessible	100%							
	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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 08-Feb-2018 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 3235 **Lot** : 1 **BIN** : 3073551

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$809,900	\$123,100
Interior Architecture	\$224,300	
Electrical	\$79,400	\$455,500
Mechanical		\$338,900
Total	\$1,113,600	\$917,600
Importance Code A	\$809,900	\$123,100
Importance Code B	\$215,700	\$794,400
Importance Code C	\$88,000	
Total	\$1,113,600	\$917,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$90,700	\$2,000		
Interior Architecture	\$49,100			\$3,900
Electrical	\$15,300	\$2,600	\$1,900	\$2,000
Mechanical	\$16,000	\$31,100	\$5,400	\$5,200
Site Enclosure	\$4,200			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$179,100	\$39,700	\$11,200	\$15,000
Importance Code A	\$91,600	\$3,100	\$1,000	\$1,000
Importance Code B	\$62,500	\$36,700	\$10,200	\$14,100
Importance Code C	\$24,900			
Total	\$179,100	\$39,700	\$11,200	\$15,000



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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
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	90%	Now	\$577,200	LIFE	**	5	\$52,500	
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%							
	Location : Tower Section							
	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							
Masonry: Brick	5%	Now	\$53,400	LIFE	**	5	\$2,900	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Facade Area							
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 5%							
	Location : Throughout							
Masonry: Limestone	5%	Now	\$43,000	LIFE	**	5	\$2,200	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
Windows								
Wood	100%	4+	\$92,200	2045	**	5	\$67,700	
	Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Parapets								
Masonry: Brick	95%	Now	\$87,000	LIFE	**	5	\$6,200	1
	Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%							
	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	\$47,700	2034	**			
	Blisters, Extent : Moderate, Area Affected : 15%							
	Location : Over Third Floor							
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%							
	Location : Over Third Floor							
Copper/Terne	48%			2057	**	10	\$24,300	
Modified Bitumen	10%			2034	**	10	\$2,000	
Skylight, Metal/Glass	2%			2049	**	10	\$1,300	
Soffits								
Masonry: Limestone	100%			LIFE	**	5		
	Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
	Location : Soffit Area At Column Heads							

Interior

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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
Interior									
Floors									
	Cast in Place Concrete	5%	Now	\$5,600	LIFE	**	5	\$4,800	
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Stair A							
	Ceramic Tile	5%			2038	**	5	\$2,200	
	Granite Panels	20%			LIFE	**	5	\$6,600	
	Vinyl Tile	70%	Now	\$63,700	2034	**	3	\$11,600	
		Adhesion Failure, Extent : Moderate, Area Affected : 10%							
		Location : Throughout, Muster Room, 310							
		Loose/Delam Surface, Extent : Moderate, Area Affected : 10%							
		Location : Operations, 308, Server Room							
Interior Walls									
	Ceramic Tile	5%			2038	**	5	\$2,100	
	Concrete Masonry Unit	10%			LIFE	**	5	\$1,700	
	Gypsum Board	70%	Now	\$88,000	LIFE	**	5	\$17,500	
		Broken/Missing Elements, Extent : Severe, Area Affected : 75%							
		Location : Stair C							
		Water Penetration, Extent : Severe, Area Affected : 20%							
		Location : Stair C							
	Masonry: Brick	5%	Now	\$19,700	LIFE	**			
		Worn/Eroded, Extent : Moderate, Area Affected : 20%							
		Location : Boiler Room							
	Wood	10%			LIFE	**	5	\$16,600	
Ceilings									
	AcousTileSusp.Lay-In	25%	4+	\$21,700	2042	**	5	\$5,500	
		Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
		Location : Operations							
	Embossed Metal	8%			LIFE	**	5	\$1,600	
	Gypsum Board	67%	Now	\$72,600	LIFE	**	5	\$36,900	
		Broken/Missing Elements, Extent : Severe, Area Affected : 20%							
		Location : Stair C, Chief Office 309							
		Water Penetration, Extent : Moderate, Area Affected : 15%							
		Location : Stair C, Boiler Room, Vestibule At Ramp, Room 302							
Site Enclosure									
Fence/Gates									
	Chain Link	10%	Now	\$4,200	2049	**			
		Broken/Missing Elements, Extent : Severe, Area Affected : 5%							
		Location : Rear Yard							
	Iron Picket	90%			2064	**			
Retaining Walls									
	Cast in Place Concrete	100%			2064	**			
Site Pavements									
Public Sidewalk									
	Cast in Place Concrete	100%			2042	**			
On-Site Walkways									
	Cast in Place Concrete	100%			2042	**			

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

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

Cast in Place Concrete	100%			2042		**		

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%			2039		**	5	\$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1600 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	100%			2039		**	5	\$100

*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : One Vertical Section*

Raceway

Conduit	100%			2039		**	1	

Panelboards

Fused Disc Sw	5%			2037		**	5	

Molded Case Bkrs	95%			2037		**	5	\$500

Wiring

Thermoplastic	100%			2039		**	1	

Motor Controllers

Locally Mounted	50%			2034		**	5	\$100

Motor Control Center	45%			2034		**	5	\$200

Variable Frequency Drive	5%			2034		**		

Ground

Grounding Devices

Generic	100%	2-4	\$11,600	LIFE		**	5	\$300

*Corroded, Extent : Moderate, Area Affected : 100%**Location : Basement*

Stand-by Power

Transfer Switches

Automatic	100%			2034		**	1	\$6,200

Generators

Natural Gas	100%			2032	\$68,400		1	\$7,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 175 Kilowatts*

Batteries

Lead/Acid	100%			2023	\$1,800		5	\$700

Lighting

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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
Lighting									
Interior Lighting	Fluorescent	94%			2029	\$375,200	10	\$17,200	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100% Location : Throughout The Building							
	Fluorescent	3%			2029	\$12,000	10	\$600	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100% Location : Hallways							
	Fluorescent	1%			2024	\$4,000	10	\$200	
		T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100% Location : Mechanical Room							
	HID	1%			2029	\$600	10		
	LED	1%			2037	* *			
Egress Lighting									
	Emergency, Service	50%			2029	\$6,000	1		
	Exit, Service	50%			2029	\$4,000	1		
Exterior Lighting									
	HID	10%			2029	\$9,200	10		
	LED	20%			2037	* *			
	No Component	70%							
Lightning Protection									
	Arresters/Cabling								
	Generic	100%			2044	* *	5	\$600	
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2029	\$14,700	1	\$1,500	
		Other Observation, Extent : Light, Area Affected : 100% Location : Outside-Front of Building Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection									
	No Component	70%							
	Generic, Digital	30%	Now	\$75,400	2039	* *	1-3	\$3,400	
		Other Observation, Extent : Severe, Area Affected : 100% Location : Lobby Explanation : Not In Service. Fire Alarm 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%			2039	* *	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
Heating									
	Conversion Equipment								
	Hot Water Boiler	100%			2034	**	1	\$9,900	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 2nd Floor Mechanical Room							
		Explanation : 2 Units							
	Distribution								
	Hot Wtr Piping/Pump	100%			2037	**	4	\$1,000	
	Terminal Devices								
	Air Handler	40%			2029	\$127,900	1	\$5,000	
	Convactor/Radiator	20%			2034	**	1	\$1,300	
	Fan Coil Unit/Heat	35%	0-2	\$11,900	2029	\$119,200	1	\$2,000	
		Malfunctioning, Extent : Moderate, Area Affected : 20%							
		Location : Various Locations							
	Unit Heater - Hot Water	5%			2029	\$4,300			
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	**	1		
	Conversion Equipment								
	Centrifugal, Elec Chiller	40%			2038	**	1	\$8,700	
		R-134a Refrigerant, Extent : Light, Area Affected : 100%							
		Location : 2nd Floor Mechanical Room							
	Split Unit	10%			2034	**			
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Roof							
		Explanation : 3 Units. R-410a Refrigerant							
	Window/Wall Unit	40%			2024	\$19,000	1		
	No Component	10%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	5%	0-2	\$200	2049	**	4	\$100	
		Corroded, Extent : Moderate, Area Affected : 100%							
		Location : 2nd Floor Mechanical Room							
		Leak Evident, Extent : Moderate, Area Affected : 30%							
		Location : 2nd Floor Mechanical Room							
	CW & CHW Wtr Pipe/Pump	35%			2049	**	4	\$300	
	No Component	60%							
	Terminal Devices								
	Air Handler/Cool/Ht	40%			2029	\$91,800	1	\$5,000	
	Fan Coil - 2 Pipe	10%			2034	**	1	\$700	
	No Component	50%							
	Heat Rejection								
	Air Cooled Condenser Unit	10%			2034	**	2	\$1,400	
	Water Cooling Tower	40%			2030	\$31,100	2	\$8,100	
	No Component	50%							

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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
Ventilation									
Distribution									
	Ductwork/Diffusers	70%			LIFE	**	2-5	\$7,800	
	No Component	30%							
Exhaust Fans									
	Interior	50%			2029	\$40,400	2	\$300	
	Roof	35%			2029	\$13,200	2	\$200	
	No Component	15%							
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2039	**	1		
Water Heater									
	Gas Fired	100%	0-2	\$300	2027	\$13,900	2	\$200	
Leak Evident, Extent : Moderate, Area Affected : 5%									
Location : At The Bottom Of The Unit. 2nd Floor Mechanical Room									
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		
Storm Drain Piping									
	Cast Iron	2%	2-4	\$200	LIFE	**	1		
Leak Evident, Extent : Moderate, Area Affected : 100%									
Location : Leaking To 3rd Floor Room 302									
	Cast Iron	98%			LIFE	**	1		
Sewage Ejector(s)									
	Electric	100%			2024	\$6,500	4	\$1,200	
Fixtures									
	Generic	100%							
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	75%							
	Generic	25%			2039	**	1-2	\$1,400	

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Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 23-Feb-2018 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 724 **Lot** : 1 **BIN** : 3010833

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Exterior Architecture	\$948,800	\$146,000
Interior Architecture	\$111,500	
Electrical		\$883,800
Mechanical		\$784,800
Total	\$1,060,300	\$1,814,600
Importance Code A	\$948,800	\$146,000
Importance Code B	\$111,500	\$1,668,600
Total	\$1,060,300	\$1,814,600

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$24,100		\$5,500	\$42,500
Interior Architecture	\$73,000		\$44,300	\$4,500
Electrical	\$6,500	\$5,000	\$3,800	\$4,000
Mechanical	\$25,400	\$49,100	\$19,600	\$10,500
Site Enclosure	\$19,300			
Site Pavements	\$33,700			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$186,000	\$58,000	\$77,100	\$65,500
Importance Code A	\$27,800	\$3,800	\$9,200	\$46,100
Importance Code B	\$99,700	\$54,300	\$67,900	\$19,300
Importance Code C	\$58,500			
Total	\$186,000	\$58,000	\$77,100	\$65,500



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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	\$139,000	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	\$809,800	2054	**	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								
Metal Panel	70%			2046	**	10	\$42,500	
Single Ply Membrane	5%			2037	**	10	\$1,700	
Skylight, Metal/Glass	5%			2055	**	10	\$5,500	
Slate	5%			LIFE	**			
Sloped Glazing	15%			LIFE	**	5	\$66,200	
Soffits								
Masonry: Limestone	100%	4+	\$24,100	LIFE	**	5	\$2,700	
Staining/Discoloring, Extent : Moderate, Area Affected : 5%								
Location : 43rd Street And 42nd Street								
Interior								
Floors								
Carpet	5%			2025	\$42,900	3	\$4,200	
Cast in Place Concrete	5%			LIFE	**	5	\$6,100	
Ceramic Tile	5%			2038	**	5	\$2,800	
Marble Panels	20%			LIFE	**	5	\$8,300	
Vinyl Tile	65%	Now	\$111,500	2034	**	3	\$13,500	
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								
Interior Walls								
Ceramic Tile	5%			2038	**	5	\$3,800	
Concrete Masonry Unit	2%			LIFE	**	5	\$600	
Gypsum Board	24%			LIFE	**	5	\$10,800	
Masonry: Brick	1%			LIFE	**			
Marble Panels	5%			LIFE	**			
Plaster	5%	Now	\$3,700	LIFE	**	5	\$1,100	
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Roof Stair								
Plaster	58%			LIFE	**	5	\$13,100	

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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									
	Ceilings								
	AcousTileSusp.Lay-In	25%	Now	\$27,500	2034	* *	5	\$7,000	
		Broken/Missing Elements, Extent : Light, Area Affected : 10%							
		Location : Basement Room B-23 And Others							
		Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Exposed Struc: Concrete	10%	4+	\$21,800	LIFE	* *	5	\$900	
		Paint Peeling, Extent : Moderate, Area Affected : 10%							
		Location : Basement							
	Gypsum Board	5%	4+	\$3,400	LIFE	* *	5	\$3,500	
		Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
		Location : 3rd Floor Stair							
	Plaster	15%	Now	\$13,400	LIFE	* *	5	\$5,200	
		Paint Peeling, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Plaster	45%			LIFE	* *	5	\$15,700	
Site Enclosure									
	Fence/Gates								
	Chain Link	10%			2039	* *			
	Iron Picket	90%	4+	\$19,300	2064	* *			
		Corrosion/Rusting, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
	Retaining Walls								
	Cast in Place Concrete	100%			2064	* *			
Site Pavements									
	Public Sidewalk								
	Cast in Place Concrete	100%			2042	* *			
		Other Observation, Extent : Light, Area Affected : 20%							
		Location : Throughout							
		Explanation : Minor Cracks							
	On-Site Walkways								
	Cast in Place Concrete	75%			2042	* *			
	Pavers/Stone	25%	Now	\$33,700	2044	* *			
		Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
		Location : Entrance Steps At 42nd Street							
		Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%							
		Location : Entrance Steps At 42nd Street							
		Other Observation, Extent : Light, Area Affected : 25%							
		Location : Entrance At 42nd Street							
		Explanation : Limestone Steps							
	Parking/Driveway								
	Cast in Place Concrete	100%			2042	* *			

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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
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2039	**	5	\$200	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Electrical Room						
			Explanation : Two Main Service Disconnect Switches Rated At 1,200 Amperes Each.						
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2039	**	5	\$1,100	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Electrical Room						
			Explanation : Two Vertical Sections						
	Raceway								
	Conduit	90%			2039	**	1		
	Conduit	10%			2055	**	1		
	Panelboards								
	Fused Disc Sw	5%			2037	**	5		
	Molded Case Bkrs	85%			2037	**	5	\$900	
	Molded Case Bkrs	10%			2051	**	5	\$100	
	Wiring								
	Thermoplastic	90%			2039	**	1		
	Thermoplastic	10%			2055	**	1		
	Motor Controllers								
	Locally Mounted	100%			2034	**	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	**	5	\$600	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2034	**	1	\$12,300	
	Generators								
	Diesel	100%			2032	\$68,400	1	\$15,500	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Generator Room						
			Explanation : Emergency Generator Rated At 200 Kilowatts						
	Batteries								
	Lead/Acid	100%			2023	\$1,800	5	\$1,500	
	Fuel Storage								
	Main Tank	100%			2044	**	5	\$1,100	
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Generator Room						
			Explanation : No Available Nameplate Rating Capacity						
Lighting									

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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
Lighting									
	Interior Lighting								
	Fluorescent	90%			2029	\$664,500	10	\$30,500	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Throughout The Building							
	Fluorescent	10%			2037	* *	10	\$3,400	
		T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%							
		Location : Library Section							
Egress Lighting									
	Emergency, Service	50%			2029	\$11,000	1		
	Exit, LED	10%			2064	* *	1		
	Exit, Service	40%			2029	\$6,000	1		
Exterior Lighting									
	Fluorescent	10%			2029	\$15,600	10	\$400	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Front Of The Building							
	HID	20%			2029	\$36,700	10		
	No Component	70%							
Alarm									
	Security System								
	No Component	80%							
	Generic	20%			2029	\$29,400	1	\$3,000	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Hallways And Outside							
		Explanation : CCTV Surveillance Cameras							
Fire/Smoke Detection									
	No Component	50%							
	Under Construction	20%							
	Generic, Digital	30%			2029	\$150,900	1-3	\$7,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Hallways And Mechanical Room							
		Explanation : Manual Pull Stations, Alarm Bells, Smoke Detectors, 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%			2039	* *	1		
	<i>Repairs In Progress, Extent : N/A, Area Affected : 15%</i>							
	<i>Location : Half Of 1st Floor Is Under Renovation For Public Library.</i>							
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout</i>							
	<i>Explanation : Only 10 Percent Of 2nd Floor Is Occupied. The Rest Of The Building Is Vacant.</i>							

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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
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									
	Conversion Equipment								
	Steam Boiler	100%			2034	**	1	\$36,600	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : 1 Unit. One Heat Exchanger To Convert Steam To Hot Water For Heating Devices							
	Distribution								
	Hot Wtr Piping/Pump	80%			2037	**	4	\$1,500	
	Steam Piping/Pump	20%			2039	**			
	Terminal Devices								
	Air Handler	40%			2029	\$236,600	1	\$9,200	
	Convactor/Radiator	50%			2034	**	1	\$6,000	
	Unit Heater - Hot Water	10%			2034	**			
Air Conditioning									
	Energy Source								
	Electricity	100%			2037	**	1		
	Conversion Equipment								
	Centrifugal, Elec Chiller	70%			2038	**	1	\$28,000	
		R-134a Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
	Window/Wall Unit	10%			2023	\$8,800	1		
	No Component	20%							
	Distribution								
	CW & CHW Wtr Pipe/Pump	70%			2039	**	4	\$1,900	
	No Component	30%							
	Terminal Devices								
	Air Handler/Cool/Ht	70%			2029	\$264,200	1	\$16,000	
	No Component	30%							
	Heat Rejection								
	Water Cooling Tower	70%			2027	\$89,400	2	\$26,100	
	No Component	30%							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$20,600	
	Exhaust Fans								
	Interior	75%			2029	\$112,200	2	\$900	
	Interior	25%			2037	**	2	\$300	
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2039	**	1		
	Water Heater								
	Gas Fired	100%			2024	\$25,700	2	\$500	
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		

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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									
	Sump Pump(s)								
	Non-Submersible	100%			2024	\$6,900	4	\$1,300	
Fixtures									
	Generic	100%							
			Obsolete Fixtures, Extent : Moderate, Area Affected : 50%						
			Location : Various Floors						
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%			2039	**	1-5	\$18,700	
Sprinkler									
	No Component	80%							
	Generic	20%			2029	\$82,400	1-2	\$2,100	

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026		FY 2027 - 2032	
Exterior Architecture	\$950,800			
Interior Architecture	\$495,300			
Electrical			\$708,700	
Mechanical			\$1,010,000	
Site Enclosure	\$70,300			
Total	\$1,516,400		\$1,718,700	
Importance Code A	\$950,800			
Importance Code B	\$503,400		\$1,718,700	
Importance Code C	\$62,300			
Total	\$1,516,400		\$1,718,700	

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Exterior Architecture	\$59,600			
Interior Architecture	\$47,500		\$1,400	\$2,100
Electrical	\$16,300	\$3,100	\$3,500	\$7,200
Mechanical	\$53,800	\$5,000	\$6,400	\$5,000
Total	\$177,200	\$8,100	\$11,300	\$14,200
Importance Code A	\$86,900	\$3,700	\$3,700	\$3,700
Importance Code B	\$62,900	\$4,400	\$7,600	\$10,600
Importance Code C	\$27,400			
Total	\$177,200	\$8,100	\$11,300	\$14,200



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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	\$170,400	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	\$12,500	
	Metal Panel	1%			2042	* *	5-10	\$3,800	
Windows									
	Aluminum	100%	Now	\$434,200	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	\$14,300	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	* *	5-10	\$5,600	
	Metal Panel	40%			2042	* *	5	\$6,300	
Roof									
	Modified Bitumen	95%	Now	\$346,200	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	\$9,900	2052	* *			
		Water Penetration, Extent : Moderate, Area Affected : 5%							
		Location : Throughout							
Soffits									
	Cast Stone/Terra Cotta	100%			LIFE	* *	5	\$48,200	
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	\$7,000	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	\$13,100	2035	**	5	\$1,400		
Deteriorated Finish, Extent : Moderate, Area Affected : 15%									
Location : Bathrooms Throughout									
Terrazzo	25%	Now	\$78,300	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	\$51,600	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	\$133,400	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	\$25,200	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	* *	10	\$2,300		
		Paint Peeling, Extent : Moderate, Area Affected : 10%								
		Location : Throughout								
	Plaster	85%	Now	\$62,300	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	\$169,700	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	\$70,300	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	\$44,900	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	\$178,000	5	\$1,100	
	Raceway								
	Conduit	100%			2032	\$105,700	1		
	Panelboards								
	Fused Disc Sw	5%			2031	\$5,400	5		
	Molded Case Bkrs	95%			2031	\$103,400	5	\$1,000	
	Wiring								
	Thermoplastic	100%			2032	\$143,000	1		
	Motor Controllers								
	Locally Mounted	100%			2030	\$35,800	5	\$300	
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$1,200	
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	\$10,800	1	\$12,300	
	Generators								
	Diesel	100%			2028	\$88,800	1	\$15,500	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Generator Room					
				Explanation : One 93.7 Kilovolt Ampere					
	Batteries								
	Lead/Acid	100%			2026	\$1,800	5	\$1,500	
	Fuel Storage								
	Day Tank	50%			2031	\$1,600	5	\$3,400	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Generator Room					
				Explanation : One 25 Gallons					
	Main Tank	50%			2035	* *	5	\$500	
				Other Observation, Extent : Light, Area Affected : 100%					
				Location : Basement					
				Explanation : One 2,500 Gallons					

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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	\$12,800	10	\$1,700	
		Compact Fluorescent Light, Extent : Light, Area Affected : 100%							
		Location : Basement And Hallways							
	Fluorescent	30%			2027	\$77,000	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	\$4,400	1		
	Exit, Service	40%			2027	\$6,000	1		
Exterior Lighting									
	HID	10%			2027	\$18,400	10		
	Incandescent	10%			2027	\$15,600	2		
	No Component	80%							
Alarm									
	Security System								
	No Component	80%							
	Generic	10%			2027	\$14,700	1	\$1,500	
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Inside And Outside							
		Explanation : Intrusion Alarm And Motion Sensor							
	Generic	10%			2032	\$14,700	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	\$27,300	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							

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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	\$14,300	2032	\$713,900	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	\$225,800	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	\$70,300	1		
	No Component	20%							
Plumbing									
	H/C Water Piping								
	Brass/Copper	50%			2042	* *	1		
	Galvanized Steel	50%			2037	* *	1		
	Water Heater								
	Gas Fired	100%			2030	\$25,700	2	\$500	
	Sanitary Piping								
	Cast Iron	100%	Now	\$6,200	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	\$4,400	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	\$1,500	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.

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

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 23-Jan-2018 **Landmark Status** : NONE
Areas Surveyed :
Block : 490 **Lot** : 110 **BIN** :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Bulkheads		\$354,300
Total		\$354,300
Importance Code B		\$354,300
Total		\$354,300

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Bulkheads	\$1,100			
Total	\$1,100			
Importance Code A				
Importance Code B	\$1,100			
Importance Code C				
Total	\$1,100			



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.
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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 : 10%							
		Location : Throughout							
	Sheet Piles Steel	50%			LIFE	* *			
		Corrosion, Extent : Light, Area Affected : 5%							
		Location : Isolated							
		Missing Coating, Extent : Light, Area Affected : 5%							
		Location : Isolated							
	Not Accessible	50%							
	Pile Caps Concrete	100%			LIFE	* *	5	\$1,000	
	Cracking, Extent : Moderate, Area Affected : 20%								
	Location : Throughout Up To 1/32 Inch And Isolated Up To 1/8 Inch Wide								
Backfill	Fill								
	Not Accessible	100%							
	Surface								
	Asphalt	60%			2038	* *	5	\$2,300	
	No Component	40%							
Deck Elements	Railing								
	Steel	100%			2027	\$354,300			
		Corrosion, Extent : Light, Area Affected : 5%							
	Location : Isolated								
Electrical	Lighting Fixture								
	Sodium	100%			2023				

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 01-Feb-2018 **Landmark Status** : NONE
Areas Surveyed :
Block : 14163 **Lot** : 101 **BIN** :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Marinas/Docks		\$1,266,400
Total		\$1,266,400
Importance Code A		\$1,266,400
Total		\$1,266,400

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Marinas/Docks	\$6,500	\$5,600	\$3,900	\$400
Total	\$6,500	\$5,600	\$3,900	\$400
Importance Code A	\$6,200	\$200	\$2,100	
Importance Code B	\$100	\$300	\$1,500	\$100
Importance Code C	\$300	\$5,200	\$300	\$400
Total	\$6,500	\$5,600	\$3,900	\$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
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%			2049	* *			
Gangways								
Aluminum	100%			2049	* *	1-3	\$4,900	
Piles and Bracing								
Steel	75%			2049	* *	5-10	\$900	
		Corrosion, Extent : Light, Area Affected : 10%						
		Location : Surface Rust Top Of Tidal Zone						
Not Accessible	25%							
Floating Docks								
Anchor Piles								
Steel	50%			2049	* *	3-5	\$6,600	
Not Accessible	50%							
Fenders								
Rubber	100%			2024	\$4,800	1-2	\$3,200	
		Worn, Extent : Moderate, Area Affected : 50%						
		Location : Throughout From Vessel Contact						
Floats/ Frames								
Concrete	65%			2038	* *	5	\$12,300	
Not Accessible	35%							
Mooring Piles								
Steel	50%			2049	* *	5-10	\$6,000	
		Missing Coating, Extent : Light, Area Affected : 10%						
		Location : Surface Rust At Top Of Tidal Zone						
		Missing Components, Extent : Moderate, Area Affected : 50%						
		Location : Plastic Cap Missing On South Row Of Piles						
Not Accessible	50%							
Protective Structure								
Fenders								
Pneumatic	100%			2027	\$1,266,400			
Pile Cluster								
Composite	50%			2030	\$11,500			
Not Accessible	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.

Print Date : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 18-Feb-2019 **Landmark Status** : NONE
Areas Surveyed :
Block : 5778 **Lot** : 1 **BIN** :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Marinas/Docks	\$55,900	
Total	\$55,900	
Importance Code A	\$55,900	
Total	\$55,900	

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Marinas/Docks	\$16,300	\$9,600	\$34,900	\$13,300
Total	\$16,300	\$9,600	\$34,900	\$13,300
Importance Code A	\$14,200	\$8,300	\$34,100	\$10,800
Importance Code B	\$1,400	\$100	\$100	\$1,400
Importance Code C	\$800	\$1,200	\$800	\$1,200
Total	\$16,300	\$9,600	\$34,900	\$13,300



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
HARBOR CHARLIE NYPD MARINA
Asset # : 13604

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	
Access Walkways								
Gangways								
Aluminum	100%			2050	**	1-3	\$5,800	
	Missing Components, Extent : Light, Area Affected : 25%							
	Location : Missing Rub Pad At Bottom Of East Gangway							
Floating Docks								
Anchor Piles								
Steel	50%	4+	\$12,400	2050	**	3-5	\$22,600	
	Corrosion, Extent : Moderate, Area Affected : 25%							
	Location : At Areas Of Coating Damage							
	Missing Coating, Extent : Moderate, Area Affected : 25%							
	Location : In Tidal Zone							
	Missing Components, Extent : Moderate, Area Affected : 2%							
	Location : Missing Guide Pile Bearing Pads At Southeast And Northwest Corners Of West Dock							
Not Accessible	50%							
Fenders								
Rubber	100%			2028	\$15,100	1-2	\$9,800	
	Missing/Loose Connections, Extent : Severe, Area Affected : 2%							
	Location : Two Floating Fenders On West Dock							
	Worn, Extent : Light, Area Affected : 100%							
	Location : Cuts And Abrasion Throughout Rub Strips							
Floats/ Frames								
Concrete	40%			2039	**	5	\$16,700	
	Cracking, Extent : Light, Area Affected : 5%							
	Location : Top Of Floating Dock Surfaces							
	Other Observation, Extent : Light, Area Affected : 2%							
	Location : At Bottom Of East Gangway							
	Explanation : Erosion/ Abrasion							
Timber	10%			2035	**			
	Broken, Extent : Light, Area Affected : 2%							
	Location : Section With Impact Damage At Southeast Finger Pier							
Not Accessible	50%							
Protective Structure								
Wave Attenuator								
Steel/Timber	50%			2050	**	5	\$68,100	
	Corrosion, Extent : Light, Area Affected : 10%							
	Location : Steel Pipe Piles And Steel Wave Screen Framing In Tidal Zone							
	Missing Coating, Extent : Light, Area Affected : 20%							
	Location : Steel Wave Screen Framing In Tidal Zone							
Not Accessible	50%							
Electrical								
Lighting Fixture								
Incandescent	100%			2024	\$55,900			
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : On Wave Attenuator							
	Explanation : 10 Marker Lights And 9 Area Lights							

Electrical/Mech.

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

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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
Electrical/Mech.									
	Power Supply/Bollards								
	Plastic	98%			2028	\$21,900			
	Plastic	2%	Now	\$400	2030	\$400			
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : One On East Dock And Two On West Dock								
	Explanation : Loose Connection At Bollards								
Mech./Plumbing									
	Water Supply								
	Galvanized Steel	2%	Now	\$1,300	2030	\$1,300			
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : West Dock								
	Explanation : Loose Water Spout Fitting								
	PVC	5%			2026	\$3,400			
	Not Accessible	93%							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 2023 - 2026	FY 2027 - 2032
Marinas/Docks	\$314,900	
Total	\$314,900	
Importance Code A	\$314,900	
Total	\$314,900	

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Marinas/Docks	\$41,600	\$10,200	\$31,700	\$11,300
Total	\$41,600	\$10,200	\$31,700	\$11,300
Importance Code A	\$40,000	\$7,200	\$30,400	\$11,100
Importance Code B	\$100	\$3,000	\$100	\$100
Importance Code C	\$1,500	\$100	\$1,300	\$100
Total	\$41,600	\$10,200	\$31,700	\$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
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	\$900	1-2	\$600		
Rubber	2%	Now	\$200	2031	\$200	1-2	\$100		
			Missing Components, Extent : Severe, Area Affected : 100%						
			Location : Missing Rubber Fender At Northwest Dock						
Vinyl	70%			2029	\$5,000	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+	\$6,500	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	\$314,900	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				
Not Accessible	50%							
Deck Elements								
Railing								
Steel	5%			2030				
No Component	95%							
Electrical								
Conduit								
PVC	35%	Now	\$22,100	2029	\$22,100			
	<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	\$10,700	2026	\$10,700			
	<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	\$11,200			
Plastic	25%	4+	\$700	2029	\$3,700			
	<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.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 : 19-Oct-2021

POLICE DEPARTMENT - FY 2022

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 : 22-Feb-2019 **Landmark Status** : NONE
Areas Surveyed :
Block : 1819 **Lot** : 203 **BIN** :

CAPITAL	FY 2023 - 2026	FY 2027 - 2032
Marinas/Docks	\$384,000	\$535,100
Total	\$384,000	\$535,100
Importance Code A	\$159,900	\$449,900
Importance Code B	\$224,100	
Importance Code C		\$85,200
Total	\$384,000	\$535,100

EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Marinas/Docks	\$110,100	\$137,300	\$35,900	\$27,000
Total	\$110,100	\$137,300	\$35,900	\$27,000
Importance Code A	\$61,200	\$134,100	\$23,600	\$22,200
Importance Code B	\$5,400	\$100	\$11,500	\$3,500
Importance Code C	\$43,500	\$3,100	\$900	\$1,400
Total	\$110,100	\$137,300	\$35,900	\$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
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	95%			2039	**	5	\$26,900		
	Spalling, Extent : Light, Area Affected : 2%								
	Location : Isolated Locations								
Concrete	5%	4+	\$6,300	2039	**	5	\$700		
	Spalling, Extent : Moderate, Area Affected : 100%								
	Location : Isolated Delaminations								
Gangways									
Aluminum	90%			2050	**	1-3	\$13,500		
Aluminum	10%	2-4	\$2,200	2050	**	1-3	\$1,100		
	Cracked Weld, Extent : Moderate, Area Affected : 100%								
	Location : At Base Of Northeast Gangway								
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Southern East Dock Gangway								
	Explanation : Gangway Misaligned With Timber Block								
Pile Caps									
Concrete	100%			2050	**	5	\$39,100		
	Recent Repair Evident, Extent : N/A, Area Affected : 25%								
	Location : At North, South And West Platforms								
Piles and Bracing									
Steel	60%			2050	**	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 Cho									
Timber	60%			2039	**	3	\$223,600		
	Other Observation, Extent : Light, Area Affected : 10%								
	Location : Fenders At Corners Of The Marina Entrance.								
	Explanation : Abrasion And Impact Damage								
Timber	10%	Now	\$107,200	2045	**	3	\$37,300		
	Broken, Extent : Severe, Area Affected : 100%								
	Location : Immediately North Of Northern Haulout Slip. Also Offshore Face Of Lower								
	Wales Are Disconnected								
Not Accessible	30%								
Floating Docks									
Anchor Piles									
Steel	75%	4+	\$12,000	2050	**	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								
	Worn, Extent : Severe, Area Affected : 100%								
	Location : Abrasion On All H Pile Bearing Pads At North Dock								
Not Accessible	25%								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 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								
Fenders								
Rubber	100%			2028	\$17,500	1-2	\$11,400	
Floats/ Frames								
Concrete	5%	4+	\$2,800	2039	* *	5	\$700	
	Spalling, Extent : Moderate, Area Affected : 5%							
	Location : At Top Of Deck At Localized Areas							
Concrete	60%			2039	* *	5	\$17,700	
Timber	5%			2035	* *			
Not Accessible	30%							
Launch/Haulout								
Fenders								
Timber	100%			2025	\$224,100	3	\$33,900	
	Worn, Extent : Moderate, Area Affected : 25%							
	Location : Mostly At Tops Of Fender Elements And Broken Fender							
Piles and Bracing								
Steel	40%			2050	* *	5-10	\$16,400	
	Recent Repair Evident, Extent : N/A, Area Affected : 100%							
	Location : All Wrapped Piles							
Not Accessible	60%							
Runway								
Concrete	100%			2050	* *	5	\$900	
Protective Structure								
Pile Cluster								
Timber	50%			2028	\$85,200	4-10	\$27,500	
Timber	25%	2-4	\$42,600	2035	* *	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	70%			2050	* *	5	\$105,400	
	Corrosion, Extent : Light, Area Affected : 10%							
	Location : In The Tidal Zone							
Steel/Timber	10%	0-2	\$31,400	2050	* *	5	\$7,500	
	Loose Connections, Extent : Severe, Area Affected : 100%							
	Location : South Wave Screen							
Not Accessible	20%							
Deck Elements								
Railing								
Steel	95%			2028	\$281,500			
	Corrosion, Extent : Light, Area Affected : 1%							
	Location : South Access Walkway							
Steel	5%	4+	\$3,000	2030	\$14,800			
	Corrosion, Extent : Severe, Area Affected : 11%							
	Location : At Base Of Railing Risers, And South Davit							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 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	
Electrical									
Conduit									
Steel	50%			2028	\$26,000				
Steel	5%	Now	\$1,300	2030	\$2,600				
Other Observation, Extent : Severe, Area Affected : 20%									
Location : North Side Of North Haul Out Slip									
Explanation : Broken Conduit									
Not Accessible	45%								
Lighting Fixture									
Incandescent	100%			2024	\$37,300				
Electrical/Mech.									
Power Supply/Bollards									
Plastic	80%			2028	\$17,900				
Plastic	20%	0-2	\$4,500	2030	\$4,500				
Other Observation, Extent : Severe, Area Affected : 25%									
Location : At Base Connection Of One Supply Bollard									
Explanation : Broken									
Mech./Plumbing									
Water Supply									
PVC	10%			2026	\$5,000				
Not Accessible	90%								

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

Project : POLICE

CAPITAL	FY 2023 - 2026		FY 2027 - 2032	
Miscellaneous Buildings	5,404,800		3,624,100	
EXPENSE	FY 2023	FY 2024	FY 2025	FY 2026
Miscellaneous Buildings	223,500	95,100	129,300	149,600

ASSET #	NAME	SQFT	CAPITAL	EXPENSE
14513	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1A	1,970	130,300	8,300
14514	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1B	1,970	130,300	8,300
14515	RODMANS NECK COMPLEX TACTIACL VILLAGE HOUSE 1C	1,970	130,300	8,300
14516	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1D	1,970	130,300	8,300
14517	RODMANS NECK COMPLEX TACTICAL VILLAGE CLASSROOM	720	47,600	3,000
14518	RODMANS NECK COMPLEX TACTICAL VILLAGE CHECK IN BLDG.	1,440	95,300	6,100
14519	RODMANS NECK COMPLEX BOMB SQUAD OFFICE	1,440	95,300	6,100
14520	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2	2,750	182,000	11,600
14521	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2B	2,750	182,000	11,600
14522	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2A	2,750	182,000	11,600
14523	RODMANS NECK COMPLEX CLASSROOM BLDG 1	1,440	95,300	6,100
14524	RODMANS NECK COMPLEX CLASSROOM BLDG 2	1,440	95,300	6,100
14525	RODMANS NECK COMPLEX CLASSROOM BLDG 3	1,440	95,300	6,100
14526	RODMANS NECK COMPLEX CLASSROOM BLDG 4	1,440	95,300	6,100
14527	RODMANS NECK COMPLEX CLASSROOM BLDG 5	1,440	95,300	6,100
14528	RODMANS NECK COMPLEX CLASSROOM BLDG 7	2,015	133,300	8,500
14529	RODMANS NECK COMPLEX CLASSROOM BLDG 9	1,440	95,300	6,100
14530	RODMANS NECK COMPLEX LOCKER AND OFFICE BLDG 8	3,530	233,600	14,900
14531	RODMANS NECK COMPLEX GUN CLEANING BLDG 10	1,440	95,300	6,100
14532	RODMANS NECK COMPLEX LOCKER BLDG 11	960	63,500	4,100
14533	RODMANS NECK COMPLEX LOUNGE ROOM BLDG 12	960	63,500	4,100
14534	RODMANS NECK COMPLEX OFFICE BLDG 13	1,440	95,300	6,100
14535	RODMANS NECK COMPLEX OFFICE BLDG 13A	1,440	95,300	6,100
14536	RODMANS NECK COMPLEX GARAGE BLDG 15	3,530	233,600	14,900
14537	RODMANS NECK COMPLEX GENERATOR BLDG 14	1,530	101,200	6,500
14541	RODMANS NECK COMPLEX LOCKER ROOM BLDG 17	1,440	95,300	6,100
14542	RODMANS NECK COMPLEX MESS HALL BLDG 18	5,040	333,500	21,300

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.

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ASSET #	NAME	SQFT	CAPITAL	EXPENSE
14543	RODMANS NECK COMPLEX REST ROOM BLDG 19	1,440	95,300	6,100
14544	RODMANS NECK COMPLEX ARMORY BLDG 20	1,440	95,300	6,100
14545	RODMANS NECK COMPLEX CONFERENCE ROOM BLDG 21	440	19,400	11,500
14547	FORT TOTTEN - BLDG. # 412 CANINE TEAM	1,144	75,700	4,800
14548	FORT TOTTEN - BLDG. # 620 MOVIE/TV UNIT/ CONSTRUCTION UNIT	3,900	258,000	16,500
14549	FORT TOTTEN - BLDG. # 610 T.A.R.U. MAIN OFFICE	5,130	339,400	21,600
14550	FORT TOTTEN - BLDG. # 614 T.A.R.U. WAREHOUSE	2,750	182,000	11,600
14551	FORT TOTTEN - BLDG. # 615 T.A.R.U. VEHICLE REPAIR	8,342	551,900	35,200
14782	BROOKLYN NORTH NARCOTICS / NORTH WARRANTS SQUAD	60,000	3,969,900	253,200
14868	FORT TOTTEN - BLDG. # 602 STORAGE HOUSE	485	21,400	12,700

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