

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$87,500	\$291,700
Interior Architecture		\$56,500
Total	\$87,500	\$348,200
Importance Code A	\$87,500	\$291,700
Importance Code B		\$56,500
Total	\$87,500	\$348,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$37,400	\$900	\$900	
Interior Architecture	\$8,800		\$2,100	
Electrical	\$5,100	\$42,000	\$6,100	\$5,100
Mechanical	\$5,600	\$14,300	\$9,400	\$10,200
Site Pavements	\$58,000			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$118,900	\$61,100	\$22,400	\$19,300
Importance Code A	\$37,400	\$1,000	\$900	
Importance Code B	\$23,500	\$60,100	\$21,500	\$19,300
Importance Code C	\$58,000			
Total	\$118,900	\$61,100	\$22,400	\$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
1 POLICE PLAZA - CENTRAL JOINT OPERATIONS COMMAND CENTER
Asset # : 13471

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 Cavity	100%	Now	\$36,900	LIFE	**	5	\$21,400	
<i>Efflorescence, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Expansion Joint Failure, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	95%			2046	**	5	\$1,700	
Metal Louvers	5%	Now	\$500	2039	**			
<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Caulk Deteriorating</i>								
Parapets								
Masonry: Brick Cavity	95%			LIFE	**	5	\$8,700	
<i>Efflorescence, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%			2050	**	5	\$1,800	
Roof								
Built-Up (BUR)	100%	Now	\$87,500	2030			\$291,700	
<i>Blisters, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Gravel/Slag Surface, Extent : Light, Area Affected : 95%</i>								
<i>Location : Throughout</i>								
<i>Grvl/Blst Miss/Disp, Extent : Light, Area Affected : 5%</i>								
<i>Location : Around Roof Hatch And Throughout</i>								
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Pitch Pockets And Along Parapets</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
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	\$6,200	
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	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Mechanical Room</i>								
Gypsum Board	30%			LIFE	**	5	\$17,600	
Site Enclosure								

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Asset # : 13471

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								
Chain Link	10%			2050	**			
Iron Picket	90%			2065	**			
Site Pavements								
On-Site Walkways								
Pavers/Stone	100%	2-4	\$45,600	2039	**			
<i>Sinking/Subsiding, Extent : Light, Area Affected : 10%</i>								
<i>Location : East Side Of Building</i>								
Parking/Driveway								
Asphalt	75%	Now	\$12,400	2039	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East Side Of Building</i>								
Cast in Place Concrete	25%			2043	**			

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%			2050	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1st Floor Mechanical Room</i>								
<i>Explanation : Main Service High Pressure Contact Disconnect Switch Rated At 4,000 Amperes.</i>								
Transformers								
Dry Type	100%			2043	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room</i>								
<i>Explanation : 750 And 500 Kilovolt-ampere, 480/208/120 Volts</i>								
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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Asset # : 13471

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	Priority
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$500	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Basement Mechanical Room</i> <i>Explanation : Facility Ground</i>							
Stand-by Power								
Transfer Switches Automatic	100%			2043	**	1	\$9,700	
Generators Diesel	100%			2039	**	1	\$12,100	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Basement Mechanical Room</i> <i>Explanation : Emergency Generator Rated At 1250 Kilowatts</i>							
Batteries Nickel Cadmium	100%			2025	\$2,400	5	\$7,000	
Fuel Storage								
Day Tank	50%			2046	**	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Basement Mechanical Room</i> <i>Explanation : 275 Gallon Capacity</i>							
Main Tank	50%			2058	**	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Corner Of Avenue Of Finest And Madison Street</i> <i>Explanation : 5,000 Gallons Rated Capacity</i>							
Lighting								
Interior Lighting Fluorescent	90%			2035	**	10	\$25,900	
	<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i> <i>Location : Throughout The Building</i>							
Fluorescent	10%			2035	**	10	\$2,900	
	<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i> <i>Location : Hallways And Command Center</i>							
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	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Throughout The Building</i> <i>Explanation : CCTV Surveillance Cameras</i>							

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

Alarm

Fire/Smoke Detection
Generic, Digital

100%

2035

* *

1-3

\$19,300

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

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

Convactor/Radiator

10%

2043

* *

1

\$1,000

Air Conditioning

Energy Source
Electricity

100%

2046

* *

1

Conversion Equipment

Reciprocating
Compr/Chiller

100%

2035

* *

1

\$14,500

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

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
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	**		
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Basement To 2nd Floor</i>				
				<i>Explanation : One Unit</i>				
Fire Suppression								
	Standpipe Generic	100%			2050	**	1-5	\$15,800

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$207,200	
Interior Architecture	\$93,000	
Electrical	\$71,700	\$295,000
Mechanical	\$80,600	\$248,700
Total	\$452,600	\$543,700
Importance Code A	\$207,200	
Importance Code B	\$245,400	\$543,700
Total	\$452,600	\$543,700

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$79,300			\$5,400
Interior Architecture	\$82,700			\$3,400
Electrical	\$24,300	\$2,400	\$20,300	\$2,100
Mechanical	\$4,900	\$3,700	\$3,700	\$4,400
Site Enclosure	\$8,200			
Total	\$199,400	\$6,100	\$23,900	\$15,200
Importance Code A	\$82,000	\$2,800	\$2,800	\$8,200
Importance Code B	\$71,600	\$3,300	\$21,100	\$7,000
Importance Code C	\$45,700			
Total	\$199,400	\$6,100	\$23,900	\$15,200



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

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

Interior

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1 PRECINCT/TROOP A
Asset # : 1927

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	25%	Now	\$19,100	LIFE	**	5	\$22,600	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Water Meter Room</i>								
Ceramic Tile	3%	Now	\$1,500	2034	**	5	\$600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	2%			2044	**	5	\$800	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Toilet Room</i>								
Terrazzo	5%			LIFE	**	5	\$1,600	
Vinyl Tile	25%	Now	\$93,000	2041	**	3	\$3,900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 2nd Floor Corridors</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 2nd Floor Corridors, Toilet Room, Room 214, 216</i>								
Vinyl Tile	40%			2039	**	3	\$8,300	
<i>Recent Installation, Extent : N/A, Area Affected : 40%</i>								
<i>Location : Various</i>								
Interior Walls								
Ceramic Tile	3%			2034	**	5	\$1,300	
Ceramic Tile	2%			2044	**	5	\$900	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Toilet Room</i>								
Masonry: Brick	20%			LIFE	**			
Plaster	65%	Now	\$38,600	LIFE	**	5	\$8,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Plaster	10%	Now	\$5,900	LIFE	**	5	\$1,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 2nd Floor Womens Toilet Rooms</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceilings								
AcousTileSusp.Lay-In	2%	Now	\$300	2036	**	5	\$400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	3%			2048	**	5	\$1,200	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Toilet Room, Locker Rooms, Various Offices</i>								
Exposed Struc: Concrete	25%			LIFE	**	5	\$1,600	
Plaster	60%			LIFE	**	5	\$15,500	
Plaster	10%	Now	\$13,700	LIFE	**	5	\$2,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Female Locker Room</i>								

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

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System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Generators								
Diesel	100%			2027	\$71,700	1	\$10,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One 65 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2024	\$2,700	5	\$1,000	
Fuel Storage								
Day Tank								
	50%			2030	\$13,900	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room Basement</i>								
<i>Explanation : One 25 Gallons Rated Capacity</i>								
Main Tank								
	50%			2034	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground Storage</i>								
<i>Explanation : One 2,500 Gallons</i>								
Lighting								
Interior Lighting								
Fluorescent								
	20%			2031	\$92,500	10	\$5,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement And 2nd Floor Bathroom</i>								
<i>Explanation : T-8 Lamps</i>								
LED								
	80%			2039	**			
Egress Lighting								
Emergency, Service								
	5%			2031	\$900	1		
Emergency, Service								
	45%			2039	**	1		
Exit, Service								
	50%			2039	**	1		
Exterior Lighting								
Fluorescent								
	10%			2026	\$12,100	10	\$300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Exit Door Roof</i>								
<i>Explanation : Compact Fluorescent Lighting</i>								
LED								
	10%			2039	**			
No Component								
	80%							
Alarm								
Security System								
No Component								
	90%							
Generic								
	10%			2026	\$5,700	1	\$1,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Holding Cell Area And Entrance Door</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								

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

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

Maintenance \$ are aggregated over a ten-year period. 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 System Component Type	Current Repair			Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Energy Source Natural Gas	100%			2051	**	1		
Conversion Equipment Steam Boiler	100%			2044	**	1	\$27,700	
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Boiler</i>								
Distribution Central Plant Steam Piping/Pmp	100%			2051	**	4	\$1,400	
Terminal Devices Convactor/Radiator	100%			2029	\$248,700	1	\$9,000	
Air Conditioning								
Energy Source Electricity	100%			2039	**	1		
Conversion Equipment Window/Wall Unit No Component	70% 30%			2026	\$80,600	1		
Plumbing								
H/C Water Piping Brass/Copper Galvanized Steel	80% 20%			2041 2036	** **	1 1		
Water Heater With Tanks Gas Fired	100%			2029	\$18,600	2		
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Non-Submersible	100%	Now	\$1,200	2031	\$6,100	4	\$600	
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement. Pump Is Not Working Due To Mechanical, Electrical Defects</i>								
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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$316,900	\$135,200
Interior Architecture	\$778,600	
Electrical	\$65,400	\$88,100
Mechanical	\$69,500	\$750,800
Total	\$1,230,500	\$974,100
Importance Code A	\$316,900	\$135,200
Importance Code B	\$378,600	\$838,900
Importance Code C	\$534,900	
Total	\$1,230,500	\$974,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$110,100			\$2,100
Interior Architecture	\$154,400			\$3,700
Electrical	\$22,000	\$1,800	\$48,100	\$1,900
Mechanical	\$9,800	\$3,000	\$13,800	\$3,000
Total	\$296,200	\$4,800	\$61,900	\$10,700
Importance Code A	\$112,300	\$2,300	\$2,300	\$4,400
Importance Code B	\$171,100	\$2,500	\$59,500	\$6,300
Importance Code C	\$12,800			
Total	\$296,200	\$4,800	\$61,900	\$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
10 PRECINCT
Asset # : 1930

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	15%	Now	\$71,000	LIFE	**	5	\$8,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : East Facade</i>								
<i>Explanation : Stucco On Brick</i>								
Masonry: Brick	52%	Now	\$246,000	LIFE	**	5	\$30,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : South Wall Facing Alleyway</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : South Facade</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : West Facade</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Facade</i>								
Masonry: Granite	3%			LIFE	**	5	\$1,300	
Masonry: Limestone	5%			LIFE	**	5	\$2,200	
Pre-Cast Concrete	23%			LIFE	**	5	\$43,300	
Wood Overhead Doors	2%	Now	\$33,000	2051	**	5	\$2,900	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : North Facade</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : North Facade</i>								
<i>Split/Cracked, Extent : Severe, Area Affected : 50%</i>								
<i>Location : North Facade</i>								
Windows								
Aluminum	100%			2047	**	5	\$4,200	
Parapets								
Masonry: Brick	75%	Now	\$26,600	LIFE	**	5	\$4,200	1
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Parapets Facing Alleyway</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 15%</i>								
<i>Location : West Facade</i>								
Masonry: Limestone	15%			LIFE	**	5	\$1,100	
Metal Panel	10%	0-2	\$4,600	2051	**	5	\$1,100	
<i>Deformed/Dented, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</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
10 PRECINCT
Asset # : 1930

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	Priority
Exterior								
Roof								
Built-Up (BUR)	80%	0-2	\$40,600	2031	\$135,200			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	10%	Now	\$3,200	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Over Storage Space In Basement</i>								
<i>Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over Storage Space In Basement</i>								
Metal Panel	10%	Now	\$2,100	2036	**			
<i>Deformed/Dented, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Sloped Roof At North Side</i>								
<i>Explanation : Covered With Tar</i>								
Interior								
Floors								
Cast in Place Concrete	15%	Now	\$11,500	LIFE	**	5	\$15,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	4%	Now	\$40,800	2046	**	5	\$900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	1%			2044	**	5	\$500	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Womens Toilet 3rd Floor</i>								
Terrazzo	10%	Now	\$42,300	LIFE	**	5	\$3,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Lobby</i>								
Vinyl Tile	65%	Now	\$243,700	2041	**	3	\$11,100	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Uneven Substrate, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Wood	5%	Now	\$13,500	2034	**	5	\$2,100	
<i>Deteriorated Finish, Extent : Light, Area Affected : 20%</i>								
<i>Location : 5th Floor, Room 503</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
10 PRECINCT
Asset # : 1930

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	4%	Now	\$116,300	2046	**	5	\$1,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	1%			2044	**	5	\$900	
<i>Recent Construction, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Womens Toilet</i>								
Gypsum Board	20%	Now	\$12,300	LIFE	**	5	\$10,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	10%	Now	\$83,900	LIFE	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Marble Panels	5%	Now	\$77,700	LIFE	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Plaster	60%	Now	\$257,100	LIFE	**	5	\$16,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Throughout All Rooms At Radiators, 3rd Floor Gymnasium</i>								
Ceilings								
AcousTileSusp.Lay-In	25%	Now	\$9,400	2036	**	5	\$5,700	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Muster Room</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Muster Room</i>								
Exposed Struc: Concrete	10%	Now	\$13,600	LIFE	**	5	\$700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Storage Space In Basement</i>								
<i>Exposed Reinforcement, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Storage Space In Basement</i>								
Plaster	50%			LIFE	**	5	\$14,300	
Plaster	15%	Now	\$10,300	LIFE	**	5	\$4,300	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2048	**			

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

Under 600 Volts

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

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

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

POLICE DEPARTMENT - 056
10 PRECINCT
Asset # : 1930

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%			2051	**	5	\$100	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Electrical Room Basement</i>						
		<i>Explanation : One 600 Ampere Main Disconnect Switch</i>						
<hr/>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2051	**	5	\$100	
<hr/>								
Raceway								
Conduit	70%			2031	\$28,600	1		
Conduit	30%			2051	**	1		
<hr/>								
Panelboards								
Fused Disc Sw	3%			2030	\$1,200	5		
Fused Disc Sw	2%			2030	\$800	5		
Molded Case Bkrs	65%			2047	**	5	\$400	
Molded Case Bkrs	30%			2030	\$11,900	5	\$200	
<hr/>								
Wiring								
Braided Cloth	30%	2-4	\$17,300	2056	**	1		
		<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
Thermoplastic	70%			2051	**	1		
<hr/>								
Motor Controllers								
Locally Mounted	100%			2029	\$88,100	5	\$200	
<hr/>								
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	
<hr/>								
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$7,100	
<hr/>								
Generators								
Diesel	100%			2027	\$65,400	1	\$9,000	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room Basement</i>						
		<i>Explanation : One 65 Kilowatts</i>						
<hr/>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$900	
<hr/>								
Fuel Storage								
Day Tank	50%			2030	\$12,700	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room Basement</i>						
		<i>Explanation : One 25 Gallons</i>						
Main Tank	50%			2034	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Underground</i>						
		<i>Explanation : One 550 Gallons</i>						
<hr/>								
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
10 PRECINCT
Asset # : 1930

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								
Interior Lighting Fluorescent	100%			2036	**	10	\$21,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
<hr/>								
Egress Lighting Emergency, Service	50%			2036	**	1		
Exit, Service	50%			2036	**	1		
<hr/>								
Exterior Lighting Fluorescent	5%			2026	\$4,600	10	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Front Of The Building</i>								
<i>Explanation : Compact Fluorescent Lighting</i>								
<hr/>								
HID	15%			2026	\$16,100	10		
No Component	80%							
<hr/>								
Alarm								
Security System No Component	90%							
Generic	10%			2026	\$4,300	1	\$900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Holding Cell Area And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
<hr/>								
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 Fuel Oil No 2	100%			2041	**	5	\$7,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2500 Gallon Tank</i>								
<hr/>								
Conversion Equipment Steam Boiler	100%			2036	**	1	\$22,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Unit</i>								
<hr/>								
Distribution Steam Piping/Pump	100%			2031	\$183,700			
<hr/>								
Terminal Devices Convactor/Radiator	100%	Now	\$3,800	2029	\$187,500	1	\$6,700	
<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>								
<i>Location : 4th Floor Room No. 404 And 413</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 5th Floor Radiator</i>								
<i>Explanation : Leaking Steam Traps</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
10 PRECINCT
Asset # : 1930

Mechanical System Component Type	Current Repair			Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Window/Wall Unit	80%			2026	\$69,500	1		
No Component	20%							
Ventilation								
Distribution								
Ductwork/Diffusers	5%			LIFE	**	2-5	\$600	
No Component	95%							
Exhaust Fans								
Roof	5%			2026	\$2,200	2		
No Component	95%							
Plumbing								
H/C Water Piping								
Brass/Copper	60%			2041	**	1		
<i>Booster Pump w/Tank, Extent : Severe, Area Affected : 20%</i>								
<i>Location : 1 Of 2 Pump Is Down, Basement</i>								
Galvanized Steel	40%	Now	\$2,300	2029	\$117,100	1		
<i>Corroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Water Main And Piping In Basement</i>								
Water Heater With Tanks								
Oil Fired	100%			2030	\$262,500	1		
Sanitary Piping								
Cast Iron	90%			LIFE	**	1		
Cast Iron	10%	0-2	\$1,400	LIFE	**	1		
<i>Corroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement. Corroded Sanitary Piping</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2026	\$4,600	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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$648,000	
Interior Architecture	\$63,200	\$667,600
Electrical		\$622,100
Mechanical	\$193,000	\$177,700
Total	\$904,200	\$1,467,400
Importance Code A	\$648,000	
Importance Code B	\$193,000	\$1,467,400
Importance Code C	\$63,200	
Total	\$904,200	\$1,467,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$96,400		\$2,500	
Interior Architecture	\$179,200	\$1,700		\$3,300
Electrical	\$8,900	\$5,800	\$9,500	\$2,800
Mechanical	\$6,900	\$3,100	\$15,000	\$3,100
Site Enclosure	\$2,400			
Site Pavements	\$1,300			
Total	\$295,200	\$10,700	\$27,000	\$9,300
Importance Code A	\$98,700	\$2,200	\$4,800	\$2,200
Importance Code B	\$128,400	\$7,400	\$22,200	\$7,000
Importance Code C	\$68,100	\$1,100		
Total	\$295,200	\$10,700	\$27,000	\$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
100 PRECINCT/SS #9A
Asset # : 1895

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	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	3%	Now	\$6,800	LIFE	**	5	\$10,700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Along Window Openings</i>								
Masonry: Brick	35%	Now	\$130,600	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	\$142,700	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	\$374,700	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>Crtrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Metal Louvers	2%			2034	**	10	\$1,000	
Wood	2%	Now	\$1,300	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Parapets								
Copper/Terne	5%			2051	**	5	\$2,100	
Masonry: Brick	60%			LIFE	**	5	\$5,200	
Masonry: Brick	15%	Now	\$16,400	LIFE	**	5	\$1,300	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : East Facade Of Main Building</i>								
<i>Loose/Delam Surface, Extent : Light, Area Affected : 15%</i>								
<i>Location : East Facade Of Main Building</i>								
Masonry: Limestone	20%	Now	\$21,400	LIFE	**	5	\$2,200	
<i>Efflorescence, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Interior Parapet Of Main Building</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Interior Parapet Of Main Building</i>								
<i>Staining/Discoloring, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Interior Parapet Of Main Building</i>								
Roof								
Modified Bitumen	60%	Now	\$49,500	2036	**			
<i>Blisters, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Over Third Floor</i>								
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Drain Guards</i>								
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Main Building</i>								
<i>Recent Repair Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Main Roof</i>								
<i>Vegetation Growth, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Main Building Drains</i>								
Not Accessible	40%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Garage And Connector</i>								
<i>Explanation : No Access Due To Interior Demolition</i>								

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
100 PRECINCT/SS #9A
Asset # : 1895

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	2%	0-2	\$1,500	LIFE	**	5	\$1,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Mechanical Areas</i>								
Ceramic Tile	2%	0-2	\$5,000	2034	**	5	\$400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Unrenovated Bathrooms</i>								
Ceramic Tile	3%			2040	**	5	\$1,300	
Panel/Paver: Cer/Brk	2%			2039	**	5	\$2,000	
Terrazzo	6%	4+	\$12,300	LIFE	**	5	\$2,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : First Floor Of Main Building</i>								
Vinyl Tile	55%	Now	\$33,400	2031	\$667,600	3	\$9,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout Main Building</i>								
Vinyl Tile 9" X 9"	5%	Now	\$19,400	2041	**	3	\$800	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Garage And Connector</i>								
<i>Repairs in Progress, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage And Connector</i>								
Not Accessible	25%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Garage And Connector</i>								
<i>Explanation : Under Construction</i>								

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

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

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

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								
Chain Link	100%	0-2	\$2,400	2041		**		
<i>Impact Damage, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Rockway Beach Boulevard Fence</i>								
Retaining Walls								
Masonry: Fieldstone	100%			2041		**		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Side Ramp</i>								
<i>Explanation : Granite Panels</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044		**		
On-Site Walkways								
Cast in Place Concrete	90%	2-4	\$600	2044		**		
<i>Other Observation, Extent : Moderate, Area Affected : 1%</i>								
<i>Location : Main Building Ramp</i>								
<i>Explanation : Vegetation At Ramp And Granite Wall</i>								
Masonry: Granite	10%	2-4	\$700	LIFE		**		
<i>Vegetation Growth, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Entrance Steps</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2031	\$15,000	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 400 Amperes.</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2031	\$96,600	5	\$800	
Raceway								
Conduit	80%			2031	\$32,700	1		
Conduit	20%			2041	**	1		
Panelboards								
Fused Disc Sw	10%			2030	\$5,900	5	\$100	
Molded Case Bkrs	40%			2030	\$23,700	5	\$300	
Molded Case Bkrs	50%			2047	**	5	\$400	
Wiring								
Thermoplastic	50%			2031	\$28,900	1		
Thermoplastic	50%			2051	**	1		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$500	
Stand-by Power								

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

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

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

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

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	70%			2041	**	1		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Oil Tank Room</i>						
		<i>Explanation : One Oil Tank Of 3,500 Gallons</i>						
Not Accessible	30%							
		<i>Other Observation, Extent : Light, Area Affected : 0%</i>						
		<i>Location : Garage</i>						
		<i>Explanation : Not Accessible To The Garage</i>						
Conversion Equipment								
Steam Boiler	70%			2036	**	1	\$22,200	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Boiler Room</i>						
		<i>Explanation : One Unit</i>						
Not Accessible	30%							
		<i>Other Observation, Extent : Light, Area Affected : 0%</i>						
		<i>Location : Garage</i>						
		<i>Explanation : Not Accessible To The Garage</i>						
Distribution								
Steam Piping/Pump	70%	0-2	\$3,600	2031	\$177,700			
		<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : On Top Of The Boiler</i>						
Not Accessible	30%							
Terminal Devices								
Convactor/Radiator	70%	0-2	\$108,900	2051	**	1	\$6,500	
		<i>On Extended Life, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout</i>						
Not Accessible	30%							
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Window/Wall Unit	70%			2026	\$84,100	1		
Not Accessible	30%							
Ventilation								
Exhaust Fans								
No Component	70%							
Not Accessible	30%							
Plumbing								
H/C Water Piping								
Brass/Copper	70%			2041	**	1		
Not Accessible	30%							
Water Heater With Tanks								
Gas Fired	70%			2026	\$11,800	2		
Not Accessible	30%							

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

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
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%			2024	\$700	4	\$700	
Not Accessible	30%							
Sewage Ejector(s)								
No Component	70%							
Not Accessible	30%							
Backflow Preventer								
Generic	100%			2031	\$14,200	1	\$2,000	
Fixtures								
Not Accessible	30%							
Generic	20%							
Generic	50%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$360,700	\$297,500
Interior Architecture		\$483,000
Electrical		\$117,400
Mechanical	\$187,400	\$631,300
Total	\$548,100	\$1,529,200
Importance Code A	\$485,000	\$297,500
Importance Code B	\$63,100	\$1,231,600
Total	\$548,100	\$1,529,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$99,300			
Interior Architecture	\$121,600	\$1,100	\$2,200	
Electrical	\$4,400	\$1,800	\$1,500	\$30,300
Mechanical	\$71,500	\$3,200	\$3,400	\$25,100
Site Enclosure	\$3,500			
Site Pavements	\$400			
Total	\$300,800	\$6,000	\$7,100	\$55,400
Importance Code A	\$99,300	\$2,400	\$2,400	\$2,400
Importance Code B	\$163,700	\$3,700	\$4,700	\$53,000
Importance Code C	\$37,800			
Total	\$300,800	\$6,000	\$7,100	\$55,400



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

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

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

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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)	Estimated Cost	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2052		**		
Free Standing Walls								
Masonry: Brick	100%	0-2	\$3,500	2042		**		
			<i>Spalling, Extent : Light, Area Affected : 5%</i>					
			<i>Location : East Side Alley</i>					
Retaining Walls								
Cast in Place Concrete	100%			2052		**		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045		**		
			<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Along Mott Avenue Garage Ramp</i>					
On-Site Walkways								
Cast in Place Concrete	80%	4+	\$400	2037		**		
			<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>					
			<i>Location : Alley</i>					
Masonry: Granite	20%			LIFE		**		

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%			2032	\$15,000	5	\$100	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : One 400 Ampere Main Disconnect Switch</i>					
Switchgear / Switchboard								
Fused Disc Sw	50%			2032	\$48,300	5	\$100	
Molded Case Bkrs	50%			2042	**	5	\$300	
Raceway								
Conduit	90%			2032	\$36,800	1		
Conduit	10%			2052	**	1		
Panelboards								
Molded Case Bkrs	95%			2040	**	5	\$600	
Molded Case Bkrs	5%			2031	\$2,000	5		
Wiring								
Braided Cloth	10%			2031	\$5,800	1		
Thermoplastic	90%			2032	\$52,000	1		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$400	
Stand-by Power								

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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power								
Transfer Switches								
Automatic	50%			2030	\$3,300	1	\$3,700	
Manual	50%			2032	\$3,300	5	\$100	
Generators								
Diesel	100%			2028	\$65,400	1	\$9,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 63 Kilowatts Capacity</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$900	
Fuel Storage								
Day Tank	30%			2031	\$7,600	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 25 Gallon Capacity</i>								
Main Tank	70%			2047	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 550 Gallon Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	95%			2037	**	10	\$20,900	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
HID	5%			2037	**	10		
Egress Lighting								
Emergency, Service	60%			2037	**	1		
Exit, Service	40%			2032	\$4,100	1		
Exterior Lighting								
Incandescent	6%			2027	\$7,600	2		
LED	24%			2040	**			
No Component	70%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2040	**	1	\$1,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Interior And Exterior Spaces</i>								
<i>Explanation : CCTV Surveillance System</i>								
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	Priority
Heating								

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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

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

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POLICE DEPARTMENT - 056
101 PRECINCT
Asset # : 1896

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	
Plumbing								
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Non-Submersible	100%			2027	\$4,800	4	\$500	
Fixtures								
Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$76,700	
Electrical		\$341,200
Mechanical	\$21,100	\$1,197,700
Total	\$97,900	\$1,538,900
Importance Code A	\$76,700	\$241,400
Importance Code B	\$21,100	\$1,297,500
Total	\$97,900	\$1,538,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$73,100	\$4,500		\$14,200
Interior Architecture	\$104,500	\$3,100	\$1,900	\$3,900
Electrical	\$5,600	\$2,600	\$2,900	\$55,500
Mechanical	\$141,600	\$5,900	\$6,400	\$65,200
Site Enclosure	\$4,300			
Site Pavements	\$36,500			
Total	\$365,700	\$16,100	\$11,200	\$138,900
Importance Code A	\$80,400	\$5,200	\$700	\$15,300
Importance Code B	\$235,500	\$10,900	\$8,600	\$123,600
Importance Code C	\$49,800		\$1,900	
Total	\$365,700	\$16,100	\$11,200	\$138,900



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

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	20%			LIFE	**	5	\$9,000	
Metal Panel	10%			2052	**	5-10	\$30,900	
Metal Sect. OHD	2%			2045	**	5	\$2,800	
Stucco Cement	68%	0-2	\$34,300	2045	**	5	\$38,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Rear Of Building</i>								
Windows								
Aluminum	98%	Now	\$4,200	2048	**	5	\$2,200	
<i>Crwt/Balnc Not Funct, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Executive Office</i>								
Metal Louvers	2%			2041	**	10	\$600	
Parapets								
Masonry: Brick	10%			LIFE	**	5	\$600	
Metal Panel	50%			2052	**	5	\$11,600	
Stucco Cement	40%			2045	**	5	\$6,200	
Roof								
Modified Bitumen	95%	Now	\$76,700	2037	**			
<i>Blisters, Extent : Light, Area Affected : 1%</i>								
<i>Location : Lower Roof</i>								
<i>Debris Present, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Lower Roof</i>								
<i>Ponding, Extent : Light, Area Affected : 5%</i>								
<i>Location : Upper Roof</i>								
<i>Seams Open/Split, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Lower Roof</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Leak Into 3rd Floor Male Locker Room And 1st Floor Muster Room</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Lower Roof</i>								
Skylight, Metal/Glass	5%	Now	\$34,600	2042	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								

Interior

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

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%	Now	\$6,900	LIFE	**	5	\$9,000	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Penthouse Into 3rd Floor Male Locker</i>								
Mosaic Tile	5%	Now	\$9,600	2045	**	5	\$2,600	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Bathroom</i>								
Quarry Tile	10%			2045	**	5	\$6,200	
<i>Worn/Eroded, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Entrance</i>								
Vinyl Tile	75%	Now	\$42,200	2037	**	3	\$11,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Recent Repair Evident, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$3,700	
Concrete Masonry Unit	35%			LIFE	**	5	\$10,400	
Masonry: Brick	5%			LIFE	**			
Plaster	5%	Now	\$9,000	LIFE	**	5	\$1,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Plaster	5%			LIFE	**	5	\$1,100	
SGFT/Glazed Masonry	45%			LIFE	**			

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

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

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

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	\$96,600	5	\$700
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Electrical Room</i>					
		<i>Explanation : Two Main Service Disconnect Switches Rated At 800 Amperes And 700 Amperes.</i>					
<hr/>							
Switchgear / Switchboard							
Fused Disc Sw	20%			2032	\$19,300	5	
Molded Case Bkrs	80%			2032	\$77,300	5	\$600
<hr/>							
Raceway							
Conduit	100%			2032	\$40,900	1	
<hr/>							
Panelboards							
Fused Disc Sw	10%			2031	\$4,000	5	\$100
Molded Case Bkrs	90%			2031	\$35,600	5	\$700
<hr/>							
Wiring							
Thermoplastic	100%			2032	\$57,700	1	
<hr/>							
Motor Controllers							
Locally Mounted	50%			2030	\$44,000	5	\$100
Locally Mounted	50%			2037	**	5	\$100
<hr/>							
Ground							
Grounding Devices							
Generic	100%			LIFE	**	5	\$400
<hr/>							
Stand-by Power							
Transfer Switches							
Automatic	100%			2030	\$6,500	1	\$8,500
<hr/>							
Generators							
Diesel	100%			2028	\$65,400	1	\$10,600
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Garage</i>					
		<i>Explanation : Emergency Generator Rated At 100 Kilowatts</i>					
<hr/>							
Batteries							
Lead/Acid	100%			2024	\$2,400	5	\$1,000
<hr/>							
Fuel Storage							
Day Tank	10%			2031	\$2,500	5	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Garage</i>					
		<i>Explanation : 25 Gallons Rated Capacity</i>					
<hr/>							
Underground Storage	90%			LIFE	**	5	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Outside</i>					
		<i>Explanation : No Available Nameplate Rating Capacity</i>					
<hr/>							
Lighting							
Interior Lighting							
LED	100%			2040	**		
<hr/>							
Egress Lighting							
Emergency, Service	50%			2032	\$8,400	1	
Exit, Service	50%			2032	\$5,900	1	

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

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

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

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

Exterior Lighting

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

Alarm

Security System

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

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

Fire/Smoke Detection

No Component	80%							
Generic, Analog	20%			2027	\$14,100	1-3	\$3,500	

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

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%			2032	\$62,500	1		
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Conversion Equipment

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

Under Construction

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

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

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

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

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Fire Suppression	Chemical System							
	Dry	1%			2030	\$800	1-3	\$800
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Parking Lot</i>					
			<i>Explanation : 2 Sets. Fuel Station Only</i>					
	No Component	99%						

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,310,800	\$313,500
Interior Architecture	\$357,400	\$443,500
Electrical	\$65,400	\$286,800
Mechanical	\$93,400	\$123,200
Total	\$1,827,000	\$1,167,000
Importance Code A	\$1,310,800	\$313,500
Importance Code B	\$299,100	\$853,500
Importance Code C	\$217,100	
Total	\$1,827,000	\$1,167,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$10,400			
Interior Architecture	\$119,600		\$700	\$2,200
Electrical	\$11,500	\$4,500	\$1,800	\$1,500
Mechanical	\$77,000	\$2,600	\$19,400	\$2,600
Site Pavements	\$3,100			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$225,500	\$11,000	\$25,800	\$10,300
Importance Code A	\$12,200	\$1,900	\$1,900	\$1,900
Importance Code B	\$209,000	\$9,200	\$23,800	\$8,400
Importance Code C	\$4,200			
Total	\$225,500	\$11,000	\$25,800	\$10,300



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

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

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

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

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

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	Priority
Exterior								
Roof								
Modified Bitumen	75%	Now	\$102,100	2041	**			1
<i>Miss/Damaged Flashings, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Missing And Damaged Flashing At Main Roof</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Over Fourth Floor Hallway And Locker Rooms</i>								
Modified Bitumen	23%			2031	\$31,300	10	\$2,900	
Skylight, Metal/Glass	2%			2041	**	10	\$800	
Soffits								
Cast in Place Concrete	100%			LIFE	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Bulkhead Over Courtyard</i>								
Interior								
Floors								
Cast in Place Concrete	10%	2-4	\$5,000	LIFE	**	5	\$6,400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	7%	2-4	\$2,300	2040	**	5	\$1,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Panel/Paver: Cer/Brk	18%	0-2	\$25,000	2039	**	5	\$6,000	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Ponding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Mechanical Room In Basement</i>								
Quarry Tile	3%			2036	**	5	\$1,300	
Terrazzo	2%	0-2	\$1,100	LIFE	**	5	\$500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	55%	2-4	\$22,200	2031	\$443,500	3	\$6,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Vinyl Tile 9" X 9"	5%	Now	\$12,900	2041	**	3	\$600	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Stairs</i>								
<i>Loose Units, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Stairs</i>								

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

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

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
103 PRECINCT/CBBU
Asset # : 1872

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2051		**		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	95%	0-2	\$2,600	2036		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 91st Avenue And 168th Street</i>								
Pavers/Stone	5%	0-2	\$400	2034		**		
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 168th Street</i>								
On-Site Walkways								
Cast in Place Concrete	95%	Now	\$100	2036		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Side Alley</i>								
Masonry: Granite	5%	Now	\$100	LIFE		**		
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Main Entrance Steps</i>								
<i>Explanation : Worn Smooth Making Extremely Slippery</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%			2031	\$7,500	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 600 Amperes.</i>								
Switchgear / Switchboard								
Fused Disc Sw	50%			2031	\$32,200	5		
Molded Case Bkrs	50%			2031	\$32,200	5	\$300	
Raceway								
Conduit	90%			2031	\$14,400	1		
Conduit	10%			2041	**	1		
Panelboards								
Fused Disc Sw	10%			2030	\$4,000	5		
Molded Case Bkrs	60%			2030	\$23,700	5	\$300	
Molded Case Bkrs	30%			2039	**	5	\$200	
Wiring								
Braided Cloth	50%	2-4	\$9,900	2056		**		1
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	40%			2031	\$7,900	1		
Thermoplastic	10%			2041	**	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
103 PRECINCT/CBBU
Asset # : 1872

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								
Motor Controllers								
Locally Mounted	75%			2036	**	5	\$100	
Locally Mounted	25%			2029	\$14,700	5		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$5,900	
Generators								
Diesel	100%			2027	\$65,400	1	\$7,400	
			<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%			2025	\$2,400	5	\$700	
Fuel Storage								
Main Tank	100%			2034	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : No Available Namplate Rating Capacity</i>					
Lighting								
Interior Lighting								
Fluorescent	95%			2031	\$272,100	10	\$16,600	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
			<i>Explanation : T-8 Lamps</i>					
LED	5%			2039	**			
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Bathroom</i>					
			<i>Explanation : Led Lamps</i>					
Egress Lighting								
Emergency, Service	40%			2031	\$4,600	1		
Emergency, Battery	10%			2031	\$3,200	10	\$500	
Exit, Service	50%			2031	\$4,100	1		
Exterior Lighting								
Fluorescent	10%			2031	\$7,500	10	\$200	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Outside Perimeter</i>					
			<i>Explanation : Compact Fluorescent Lights</i>					
HID	5%			2031	\$4,400	10		
No Component	85%							
Alarm								

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

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

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

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	

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

Heating

Energy Source

Natural Gas

100%

2041

* *

1

Conversion Equipment

Steam Boiler

100%

2044

* *

1

\$18,800

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

Distribution

Steam Piping/Pump

100%

2041

* *

Terminal Devices

Convactor/Radiator

80%

0-2

\$6,200

2029

\$123,200

1

\$4,400

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

Fan Coil Unit/Heat

20%

2026

\$93,400

1

\$1,200

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Window/Wall Unit

65%

2024

\$46,400

1

No Component

35%

Ventilation

Exhaust Fans

Interior

10%

2026

\$8,400

2

\$100

No Component

90%

Plumbing

H/C Water Piping

Brass/Copper

100%

0-2

\$12,100

2041

* *

1

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

Water Heater With Tanks

Gas Fired

100%

2030

\$16,900

2

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
103 PRECINCT/CBBU
Asset # : 1872

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
Plumbing								
	Sanitary Piping							
	Cast Iron	10%	0-2	\$9,500	LIFE	**	1	
		<i>Blockage /Clogged, Extent : Moderate, Area Affected : 30%</i>						
		<i>Location : 1st Floor Commander Office Bathroom And Basement Bathroom</i>						
		<i>Leak Evident, Extent : Moderate, Area Affected : 30%</i>						
		<i>Location : 1st Floor Shelter</i>						
	Cast Iron	90%			LIFE	**	1	
	Storm Drain Piping							
	Cast Iron	100%			LIFE	**	1	
	Sump Pump(s)							
	Submersible	100%			2024	\$600	4	\$600
	Backflow Preventer							
	Generic	100%			2026	\$8,400	1	\$1,200
	Fixtures							
	Generic	100%						
Vertical Transport								
	Elevators							
	Geared Traction	100%			LIFE	**		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : 1st To 4th Floor</i>						
		<i>Explanation : 1 Unit</i>						

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$191,800	\$295,200
Interior Architecture		\$724,400
Electrical	\$30,500	\$678,600
Mechanical		\$219,900
Total	\$222,300	\$1,918,100
Importance Code A	\$191,800	\$391,900
Importance Code B	\$30,500	\$1,526,300
Total	\$222,300	\$1,918,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture		\$2,100		\$7,300
Interior Architecture		\$3,600	\$3,300	
Electrical	\$4,700	\$2,000	\$2,300	\$28,000
Mechanical	\$8,200	\$14,400	\$8,000	\$53,500
Total	\$12,900	\$22,100	\$13,700	\$88,800
Importance Code A	\$2,000	\$4,100	\$2,000	\$9,600
Importance Code B	\$10,900	\$17,900	\$11,700	\$79,300
Importance Code C				
Total	\$12,900	\$22,100	\$13,700	\$88,800



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
104 PRECINCT
Asset # : 1873

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 Stone/Terra Cotta	15%			LIFE	**	5	\$68,400	
Masonry: Brick	75%			LIFE	**	5	\$43,800	
Masonry: Granite	5%			LIFE	**	5	\$2,200	
Wood Overhead Doors	5%			2037	**	5	\$14,600	
Windows								
Aluminum	100%	Now	\$191,800	2054	**	5	\$6,800	
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Various Locations Throughout</i>								
Parapets								
Masonry: Brick	60%			LIFE	**	5	\$3,900	
Masonry: Limestone	15%			LIFE	**	5	\$1,200	
Stucco Cement	25%			2045	**	5	\$4,200	
Roof								
Built-Up (BUR)	97%			2032	\$226,800	10	\$19,600	
Skylight, Metal/Glass	3%			2042	**	10	\$2,000	
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$9,600	
Panel/Paver: Cer/Brk	5%			2040	**	5	\$5,000	
Terrazzo	5%			LIFE	**	5	\$1,700	
Vinyl Tile	60%			2032	\$724,400	3	\$9,900	
Vinyl Tile	20%			2040	**	3	\$3,300	
Interior Walls								
Masonry: Brick	10%			LIFE	**			
Marble Panels	5%			LIFE	**			
Plaster	85%			LIFE	**	5	\$10,600	
Ceilings								
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,000	
Plaster	85%			LIFE	**	5	\$23,400	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2052	**			
Retaining Walls								
Cast in Place Concrete	100%			2052	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2037	**			
On-Site Walkways								
Cast in Place Concrete	30%			2037	**			
Cast in Place Concrete	70%			2045	**			

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

Under 600 Volts

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

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

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

POLICE DEPARTMENT - 056
104 PRECINCT
Asset # : 1873

Electrical		Current Repair		Future Replacement		Maintenance		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	\$96,600	5	\$500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Electrical Room</i>						
		<i>Explanation : One 400 Ampere Main Disconnect Switch</i>						
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	\$96,600	5	\$500	
Raceway								
Conduit	100%			2032	\$40,900	1		
Panelboards								
Fused Disc Sw	5%			2031	\$2,000	5		
Molded Case Bkrs	95%			2031	\$37,600	5	\$500	
Wiring								
Thermoplastic	100%			2032	\$57,700	1		
Motor Controllers								
Locally Mounted	100%			2030	\$88,100	5	\$100	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$6,500	1	\$6,200	
Generators								
Diesel	100%			2028	\$65,400	1	\$7,800	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One 60 Kilowatt</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$700	
Fuel Storage								
Day Tank	50%			2031	\$12,700	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One 25 Gallon Capacity</i>						
Main Tank	50%			2035	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One 275 Gallon Tank</i>						
Lighting								
Interior Lighting								
Fluorescent	90%			2032	\$274,100	10	\$16,700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
Fluorescent	10%			2027	\$30,500	10	\$1,900	
		<i>T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</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
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	\$5,500	1		
Emergency, Service	5%			2027	\$600	1		
Exit, Service	50%			2027	\$4,300	1		
Exterior Lighting								
HID	10%			2027	\$9,300	10		
No Component	90%							

Alarm

Security System								
No Component	75%							
Generic	25%			2027	\$9,400	1	\$1,900	
Fire/Smoke Detection								
No Component	70%							
Generic, Analog	30%			2032	\$15,500	1-3	\$3,700	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Desk Area, 1st Floor</i>								
<i>Explanation : Fire Alarm Annunciator, Fire Alarm Strobe, Fire Alarm Bell</i>								

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	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Units</i>								
Distribution								
Steam Piping/Pump	100%			2042	**			
Terminal Devices								
Convactor/Radiator	85%			2030	\$139,100	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	\$45,500	1		
No Component	40%							

Plumbing

H/C Water Piping								
Brass/Copper	80%			2042	**	1		
Galvanized Steel	20%			2037	**	1		

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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** 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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Plumbing								
	Water Heater With Tanks							
	Gas Fired	100%			2030	\$16,900	2	
	Sanitary Piping							
	Cast Iron	100%			LIFE	* *	1	
	Storm Drain Piping							
	Cast Iron	100%			LIFE	* *	1	
	Backflow Preventer							
	Generic	100%			2040	* *	1	\$1,200
	Fixtures							
	Generic	100%						
Fire Suppression								
	Chemical System							
	Dry	100%			2031	\$80,700	1-3	\$72,600
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Garage</i>					
			<i>Explanation : 1 Set For Fuel Station</i>					

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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$76,600	
Interior Architecture		\$538,500
Electrical	\$65,400	\$345,600
Mechanical	\$497,000	\$416,300
Total	\$639,000	\$1,300,400
Importance Code A	\$76,600	\$96,600
Importance Code B	\$562,400	\$1,203,800
Total	\$639,000	\$1,300,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$46,400	\$34,100		
Interior Architecture	\$40,900			\$20,900
Electrical	\$6,300	\$3,700	\$2,800	\$2,800
Mechanical	\$14,600	\$117,900	\$16,600	\$10,200
Total	\$108,100	\$155,600	\$19,400	\$33,900
Importance Code A	\$48,100	\$36,200	\$1,700	\$1,700
Importance Code B	\$30,000	\$119,400	\$17,800	\$32,200
Importance Code C	\$30,100			
Total	\$108,100	\$155,600	\$19,400	\$33,900



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

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Exterior Walls								
Masonry: Brick Cavity	90%	4+	\$76,600	LIFE	**	5	\$44,400	
<i>Efflorescence, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Pre-Cast Concrete	5%			LIFE	**	5	\$8,000	
Wood Overhead Doors	5%	Now	\$21,000	2035	**	5	\$6,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : West Facade</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : West Facade</i>								
Windows								
Aluminum	95%	Now	\$17,600	2046	**	5	\$900	
<i>Air Infiltration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Kitchen On 1st Floor</i>								
Metal Louvers	5%			2039	**	10	\$600	
Parapets								
Masonry: Brick Cavity	95%	4+	\$7,500	LIFE	**	5	\$3,800	
<i>Efflorescence, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Exterior Face Of Parapet Walls</i>								
Pre-Cast Concrete	5%	4+	\$300	LIFE	**	5	\$1,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
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	\$10,800	2030	\$538,500	3	\$7,400	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Basement</i>								
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+	\$29,400	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Muster Room</i>								

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

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Ceilings								
AcousTileSusp.Lay-In	75%			2047	**	5	\$36,900	
<i>Recent Installation, Extent : N/A, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
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		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%			2030	\$96,600	5	\$900	
<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%			2030	\$96,600	5	\$900	
Raceway								
Conduit	100%			2030	\$40,900	1		
Panelboards								
Molded Case Bkrs	100%			2029	\$59,300	5	\$900	
Wiring								
Thermoplastic	100%			2030	\$57,700	1		
Motor Controllers								
Locally Mounted	60%			2043	**	5	\$100	
Locally Mounted	30%			2028	\$35,200	5	\$100	
Variable Frequency Drive	10%			2043	**			
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$500	
Stand-by Power								

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

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Transfer Switches								
Automatic	100%			2043	**	1	\$10,300	
Generators								
Diesel	100%			2026	\$65,400	1	\$13,000	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 75 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,200	
Fuel Storage								
Day Tank	10%			2038	**	5		
		<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		
Lighting								
Interior Lighting								
LED	100%			2038	**			
Egress Lighting								
Exit, LED	50%			2065	**	1		
Exit, Service	50%			2038	**	1		
Exterior Lighting								
HID	30%			2030	\$46,600	10		
No Component	70%							
Lightning Protection								
Arresters/Cabling								
No Component	80%							
Generic	20%			2033	\$2,800	5	\$100	
Alarm								
Security System								
No Component	80%							
Generic	20%			2030	\$12,500	1	\$2,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Detention Cell And West Side Of The Building</i>						
		<i>Explanation : Four CCTV Cameras</i>						
Fire/Smoke Detection								
No Component	90%							
Generic, Digital	10%			2035	**	1-3	\$2,100	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside And Officer Desk Area Only</i>						
		<i>Explanation : For The Gasoline Tank Only; Bells, Strobe Lights, Bells And Manual Pull Station</i>						

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	

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

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%			2050	**	1		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Underground Vault</i>						
		<i>Explanation : 2 Tanks</i>						
Conversion Equipment								
Hot Water Boiler	100%			2043	**	1	\$16,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : 3 Units</i>						
Distribution								
Hot Wtr Piping/Pump	100%			2038	**	4	\$1,700	
Terminal Devices								
Air Handler	20%			2025	\$125,400	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	\$245,700	1	\$7,800	
		<i>R-22 Refrigerant, Extent : Light, Area Affected : 50%</i>						
		<i>Location : 1 Unit, Roof</i>						
Split Unit	10%			2030	\$79,100			
		<i>Other Observation, Extent : Light, Area Affected : 10%</i>						
		<i>Location : Lower Roof</i>						
		<i>Explanation : 2 Units, R-410a</i>						
Window/Wall Unit	30%			2025	\$37,900	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	\$290,900	1	\$10,400	
Fan Coil - 2 Pipe	10%			2030	\$91,500	1	\$1,100	
No Component	40%							
Heat Rejection								
Air Cooled Condenser Unit	50%			2030	\$43,400	2	\$11,700	
Dry Cooler	10%			2030	\$13,800	2	\$2,300	
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$18,700	

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

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ventilation								
	Exhaust Fans							
	Interior	30%		2025	\$44,300	2	\$300	
	Roof	70%		2038	**	2	\$700	
Plumbing								
	H/C Water Piping							
	Brass/Copper	100%		2040	**	1		
	Water Heater With Tanks							
	Gas Fired	100%		2028	\$16,900	2		
	Sanitary Piping							
	Cast Iron	100%		LIFE	**	1		
	Storm Drain Piping							
	Cast Iron	100%		LIFE	**	1		
	Sump Pump(s)							
	Submersible	100%	0-2	2025	\$1,000	4	\$700	
		<i>Obsolete Equipment, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
	Sewage Ejector(s)							
	Electric	100%		2025	\$17,400	4	\$2,000	
	Fixtures							
	Generic	100%						
Fire Suppression								
	Sprinkler							
	No Component	95%						
	Generic	5%		2040	**	1-2	\$500	
	Chemical System							
	Dry	100%		2025	\$80,700	1-3	\$72,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : On Gas Refill Station</i>						

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$893,100	
Interior Architecture	\$346,600	
Electrical	\$65,400	\$251,000
Mechanical	\$872,500	\$587,900
Total	\$2,177,700	\$838,900
Importance Code A	\$981,500	\$96,600
Importance Code B	\$1,196,200	\$742,300
Total	\$2,177,700	\$838,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$124,200		\$7,100	
Interior Architecture	\$184,600			\$3,600
Electrical	\$5,500	\$2,600	\$28,200	\$2,300
Mechanical	\$47,500	\$8,200	\$69,100	\$7,700
Site Enclosure	\$23,700			
Site Pavements	\$2,000			
Total	\$387,500	\$10,800	\$104,400	\$13,600
Importance Code A	\$124,200	\$1,400	\$8,900	\$1,400
Importance Code B	\$141,900	\$9,500	\$95,500	\$12,200
Importance Code C	\$121,400			
Total	\$387,500	\$10,800	\$104,400	\$13,600



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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

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

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

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

Interior

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

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%	0-2	\$10,400	LIFE	**	5	\$13,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	5%	Now	\$5,700	2040	**	5	\$1,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Custodial Room In Basement</i>								
Terrazzo	10%	0-2	\$19,100	LIFE	**	5	\$3,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	70%	Now	\$236,500	2041	**	3	\$10,800	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
<i>Patching Evident, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%	Now	\$20,300	2040	**	5	\$1,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Mens Bathroom On Second Floor</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Mens And Womens Bathroom Not Renovated</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Mens Bathroom On Second Floor</i>								
Concrete Masonry Unit	30%	0-2	\$41,600	LIFE	**	5	\$8,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Gypsum Board	10%	Now	\$2,100	LIFE	**	5	\$4,500	
<i>Water Penetration, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Interview Room</i>								
Masonry: Brick	5%	Now	\$14,000	LIFE	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement Of Main Building And North Wall At Garage</i>								
Plaster	25%	Now	\$22,400	LIFE	**	5	\$5,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : In Roll Call Room And Womens Locker Room On Third Floor Above Ceiling</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Womens Locker Room On Third Floor Above Ceiling</i>								
SGFT/Glazed Masonry	25%			LIFE	**			

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

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

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044		**		
On-Site Walkways								
Cast in Place Concrete	80%	Now	\$1,000	2036		**		
			<i>Misaligned/Bulging, Extent : Severe, Area Affected : 5%</i>					
			<i>Location : Ramp At Paver Connection</i>					
Pavers/Stone	20%	4+	\$1,000	2034		**		
			<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>					
			<i>Location : Side Walk At North Of Building</i>					
Parking/Driveway								
Cast in Place Concrete	100%			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								
Molded Case Bkrs	100%			2031	\$96,600	5	\$700	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Electrical Room</i>					
			<i>Explanation : Main Service Disconnect Switch Rated At 600 Amperes.</i>					
Switchgear / Switchboard								
Molded Case Bkrs	100%			2031	\$96,600	5	\$700	
Raceway								
Conduit	100%			2031	\$40,900	1		
Panelboards								
Fused Disc Sw	10%			2030	\$4,000	5	\$100	
Molded Case Bkrs	90%			2030	\$35,600	5	\$700	
Wiring								
Thermoplastic	100%			2031	\$57,700	1		
Motor Controllers								
Locally Mounted	30%			2029	\$26,400	5	\$100	
Motor Control Center	70%			2029	\$37,900	5	\$500	
Ground								
Grounding Devices								
Generic	100%			LIFE		**	5	\$400
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$8,600	
Generators								
Diesel	100%			2027	\$65,400	1	\$10,800	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Garage</i>					
			<i>Explanation : Emergency Generator Rated At 67 Kilowatts.</i>					
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,000	

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Fuel Storage Day Tank	100%			2047	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Two Day Tanks Rated At 25 Gallons Each.</i>								
<hr/>								
Lighting Interior Lighting Fluorescent	98%			2036	**	10	\$25,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
HID	2%			2031		10	\$6,600	
Egress Lighting Emergency, Service Exit, Service	50%			2031		1	\$8,500	
	50%			2031		1	\$6,000	
Exterior Lighting HID No Component	20%			2031		10	\$25,900	
	80%							
<hr/>								
Alarm Security System No Component Generic	70%			2039	**	1	\$3,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage, Perimeter Of The Building</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
<hr/>								
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 Natural Gas	100%			2041	**	1		
Conversion Equipment Hot Water Boiler	100%	0-2	\$88,400	2051	**	1	\$12,500	
<i>Obsolete Equipment, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Old Unit</i>								
Distribution Hot Wtr Piping/Pump	100%	0-2	\$3,000	2030	\$60,700	4	\$1,400	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Temperature Control Not Working</i>								

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

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								
Terminal Devices								
Air Handler	40%	0-2	\$4,200	2026	\$208,900	1	\$6,200	
<i>Not in Service, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Convactor/Radiator	50%	0-2	\$68,100	2051	**	1	\$4,100	
<i>Damaged, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Various Locations</i>								
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Fan Coil Unit/Heat	10%	0-2	\$3,400	2026	\$68,800	1	\$800	
<i>Not in Service, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	70%	0-2	\$5,700	2031	\$286,500	1	\$8,200	
<i>Not in Service, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Roof</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	30%			2026	\$31,500	1		
Distribution								
CW & CHW Wtr Pipe/Pump	70%			2041	**	4	\$1,400	
No Component	30%							
Terminal Devices								
Air Handler/Cool/Ht	70%			2026	\$376,900	1	\$12,100	
No Component	30%							
Heat Rejection								
Air Cooled Condenser Unit	70%			2031	\$56,200	2	\$13,700	
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$24,400	LIFE	**	2-5	\$15,600	
<i>Corroded, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Basement</i>								
Exhaust Fans								
Interior	50%			2026	\$61,500	2	\$400	
Roof	25%			2026	\$13,500	2	\$200	
No Component	25%							
Plumbing								

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POLICE DEPARTMENT - 056
106 PRECINCT
Asset # : 1875

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
Plumbing								
H/C Water Piping	Brass/Copper	75%			2041	**	1	
	Galvanized Steel	25%	0-2	\$1,800	2029	\$88,600	1	
<i>Leak Evident, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Basement Room C-10</i>								
<hr/>								
Water Heater With Tanks	Gas Fired	100%			2026	\$16,900	2	
<hr/>								
Sanitary Piping	Cast Iron	50%	Now	\$3,500	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	
<hr/>								
Storm Drain Piping	Cast Iron	100%			LIFE	**	1	
<hr/>								
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>								
<hr/>								
Fire Suppression								
Sprinkler	No Component	75%						
	Generic	25%			2031	\$95,900	1-2	\$2,000

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$697,700	
Electrical		\$985,300
Mechanical	\$1,516,200	
Site Pavements	\$374,800	
Total	\$2,588,700	\$985,300
Importance Code A	\$697,700	
Importance Code B	\$1,516,200	\$985,300
Importance Code C	\$374,800	
Total	\$2,588,700	\$985,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$12,400	\$1,100		
Interior Architecture	\$32,400		\$1,700	\$4,700
Electrical	\$21,700	\$15,100	\$6,100	\$6,900
Mechanical	\$25,600	\$48,900	\$14,000	\$15,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$96,000	\$69,100	\$25,700	\$30,800
Importance Code A	\$14,700	\$3,600	\$2,300	\$2,300
Importance Code B	\$81,200	\$65,600	\$23,400	\$28,500
Importance Code C				
Total	\$96,000	\$69,100	\$25,700	\$30,800



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POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

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 Cavity	85%	4+	\$138,700	LIFE	**	5	\$32,100	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : All Facades</i>								
<i>Other Observation, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Front And Side Facades</i>								
<i>Explanation : Pigeon Droppings</i>								
Metal Panel	10%	4+	\$12,400	2050	**	5	\$7,100	
<i>Staining/Discoloring, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
Metal Coiling Doors	5%			2043	**	5	\$5,900	
Windows								
Aluminum	95%	0-2	\$264,800	2046	**	5	\$5,600	
<i>Crwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%</i>								
<i>Location : 2nd Floor Offices, Detective Squad Offices</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 2nd Floor Offices, Detective Squad Offices</i>								
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	\$294,200	2040	**			1
<i>Ponding, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Main Roof Area</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : 3rd Floor Compstat Office And Other 3rd Floor Offices</i>								
Interior								
Floors								
Carpet	5%			2029	\$59,500	3	\$5,100	
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	\$20,500	2035	**	3	\$14,000	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 2%</i>								
<i>Location : 3rd Floor Wheel Room</i>								
Interior Walls								
Concrete Masonry Unit	40%			LIFE	**	5	\$15,400	
Metal Panel	10%			LIFE	**			
SGFT/Glazed Masonry	50%			LIFE	**			

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POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

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								
AcousTileSusp.Lay-In	45%			2043	**	5	\$30,600	
Exposed Struc: Concrete	50%			LIFE	**	5	\$5,300	
Plaster	5%	Now	\$10,200	LIFE	**	5	\$2,100	
<i>Water Penetration, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 3rd Floor Wheel Room</i>								
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	\$374,800	2039	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Rear Of Building</i>								
<i>Ponding, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Rear Of Building</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2040	**	5	\$200	
<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								
Molded Case Bkrs	100%			2040	**	5	\$1,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One Vertical Section</i>								
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	\$14,700	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$700	
Stand-by Power								
Transfer Switches								
Automatic	100%			2035	**	1	\$14,400	
Generators								
Diesel	100%			2033	\$107,700	1	\$18,200	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 200 Kilowatts</i>						
Batteries								
Nickel Cadmium	100%			2024	\$2,400	5	\$10,500	
Fuel Storage								
Day Tank	10%			2038	**	5		
		<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		
Lighting								
Interior Lighting								
Fluorescent	97%			2030	\$685,700	10	\$41,700	
		<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
Fluorescent	1%			2030	\$7,100	10	\$400	
		<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Hallways</i>						
Fluorescent	1%	Now	\$7,100	2040	**			
		<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Electrical Room And Room 303</i>						
Incandescent	1%			2025	\$7,800	2		
Egress Lighting								
Emergency, Service	50%			2030	\$14,300	1		
Exit, Service	50%			2030	\$10,000	1		
Exterior Lighting								
HID	30%			2030	\$65,000	10		
No Component	70%							
Alarm								
Security System								
No Component	90%							
Generic	10%			2030	\$8,700	1	\$1,800	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Parking Lot</i>						
		<i>Explanation : Three CCTV Surveillance Cameras</i>						

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POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

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	

Alarm

Fire/Smoke Detection
Generic, Digital

100%

2030

\$119,800

1-3

\$29,800

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		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%

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

\$5,100

2038

* *

4

\$2,300

Corroded, Extent : Moderate, Area Affected : 10%

Location : Piping In Penthouse

Terminal Devices

Air Handler
Convactor/Radiator
Unit Heater - Steam

60%

2025

\$524,600

1

\$17,400

30%

2035

* *

1

\$4,500

10%

2025

\$26,400

4

\$600

Air Conditioning

Energy Source
Electricity

100%

2038

* *

1

Conversion Equipment
Reciprocating
Compr/Chiller

60%

0-2

\$246,800

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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning	Distribution							
	CW & CHW Wtr Pipe/Pump	60%	0-2	\$2,000	2040	**	4	\$1,400
				<i>Corroded, Extent : Moderate, Area Affected : 10%</i>				
				<i>Location : Roof And Penthouse</i>				
	No Component	40%						
Terminal Devices	Air Handler/Cool/Ht	60%			2025	\$486,800	1	\$17,400
	Fan Coil - 2 Pipe	30%			2035	**	1	\$4,500
	No Component	10%						
Heat Rejection	Air Cooled Condenser Unit	60%			2025	\$72,600	2	\$19,600
				<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>				
				<i>Location : Roof</i>				
				<i>Explanation : 2 Obsolete Units</i>				
	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	\$185,500	2	\$1,300
	Roof	10%	0-2	\$4,500	2038	**	2	\$100
				<i>Obsolete Equipment, Extent : Moderate, Area Affected : 100%</i>				
				<i>Location : Roof</i>				
Plumbing	H/C Water Piping							
	Brass/Copper	100%			2040	**	1	
Water Heater With Tanks	Gas Fired	100%			2028	\$16,900	2	
Sanitary Piping	Cast Iron	50%	0-2	\$5,900	LIFE	**	1	
				<i>Blockage /Clogged, Extent : Moderate, Area Affected : 5%</i>				
				<i>Location : Water Back Up, Basement</i>				
	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								

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

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

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

POLICE DEPARTMENT - 056
107TH PRECINCT
Asset # : 4373

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Vertical Transport	Elevators							
	Hydraulic	100%			LIFE	**		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement To 3rd Floor</i>					
			<i>Explanation : One Unit</i>					
Fire Suppression	Standpipe							
	Generic	100%			2040	**	1-5	\$23,600
	Sprinkler							
	No Component	70%						
	Generic	30%			2040	**	1-2	\$3,900

*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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$137,500	
Interior Architecture	\$107,000	\$1,579,600
Electrical		\$784,500
Mechanical	\$627,800	\$346,200
Total	\$872,200	\$2,710,300
Importance Code A	\$137,500	\$96,600
Importance Code B	\$678,600	\$2,613,600
Importance Code C	\$56,200	
Total	\$872,200	\$2,710,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$33,800			\$37,300
Interior Architecture	\$128,900	\$300	\$1,900	\$500
Electrical	\$4,800	\$2,000	\$2,300	\$42,700
Mechanical	\$60,900	\$6,100	\$5,900	\$36,300
Site Enclosure	\$2,000			
Site Pavements	\$31,200			
Total	\$261,500	\$8,400	\$10,000	\$116,800
Importance Code A	\$35,000	\$1,200	\$1,200	\$38,800
Importance Code B	\$161,100	\$7,100	\$6,900	\$78,000
Importance Code C	\$65,400		\$1,900	
Total	\$261,500	\$8,400	\$10,000	\$116,800



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
108 PRECINCT
Asset # : 2641

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 Stone/Terra Cotta	10%			LIFE	**	5	\$35,100	
Masonry: Brick	75%	Now	\$137,500	LIFE	**	5	\$33,700	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Facade</i>								
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Facade</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Facade</i>								
<i>Explanation : Gauges In Place To Monitor Cracking</i>								
Masonry: Granite	5%			LIFE	**	5	\$1,700	
Wood Overhead Doors	10%			2037	**	5	\$22,500	
Windows								
Aluminum	100%	Now	\$21,700	2040	**	5	\$2,300	
<i>Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout Facility</i>								
Parapets								
Masonry: Brick	80%	4+	\$12,100	LIFE	**	5	\$4,800	
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Parapet Wall</i>								
Metal Cornice	10%			2060	**	10	\$1,900	
Metal Panel	10%			2042	**	5	\$2,300	
Roof								
Built-Up (BUR)	100%			2037	**	10	\$24,900	
<i>Alligatoring, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Gravel/Slag Surface, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								

Interior

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

POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Architecture		Current Repair		Future Replacement		Maintenance		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	25%	4+	\$17,300	LIFE	**	5	\$22,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
Ceramic Tile	5%	Now	\$2,300	2041	**	5	\$1,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement Toilet</i>								
Sheet Vinyl/Rubber	55%	Now	\$29,300	2032	\$1,467,000	5	\$17,000	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : First Floor Office</i>								
Vinyl Tile	10%	Now	\$5,600	2032	\$112,600	3	\$1,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout, Locker Room</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Basement And Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations Throughout</i>								
Vinyl Tile	5%			2040	**	3	\$800	
<i>Recent Installation, Extent : N/A, Area Affected : 5%</i>								
<i>Location : 3rd Floor Male Locker Room</i>								

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POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

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	Priority
Interior								
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$3,700	
Concrete Masonry Unit	35%	Now	\$48,500	LIFE	**	5	\$10,400	
<i>Vertical Cracks, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Second Floor</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor Office</i>								
<i>Explanation : Gauges On Wall To Monitor Crack</i>								
Masonry: Brick	20%	Now	\$56,200	LIFE	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Spalling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Metal Panel	10%			LIFE	**			
Plaster	20%	Now	\$7,200	LIFE	**	5	\$4,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Second Floor Office</i>								
<i>Explanation : Gauge On Wall To Monitor Crack</i>								
SGFT/Glazed Masonry	10%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	75%	4+	\$50,800	2037	**	5	\$15,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 3rd Floor Corridor</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : First Floor, Throughout</i>								
Exposed Struc: Steel	5%			LIFE	**			
Gypsum Board	5%			LIFE	**	5	\$2,600	
Plaster	15%	Now	\$18,600	LIFE	**	5	\$3,900	
<i>Spalling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Basement Vaults, Garage, Boiler Room</i>								
Site Enclosure								

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POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

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								
Cast in Place Concrete	90%	Now	\$1,800	2082		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Side</i>								
<i>Other Observation, Extent : Severe, Area Affected : 10%</i>								
<i>Location : East Side</i>								
<i>Explanation : Sinking/ Subsiding</i>								
Iron Picket	10%	Now	\$200	2067		**		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East Side</i>								
Retaining Walls								
Masonry: Brick	100%			2052		**		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$1,500	2045		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : 50th Avenue</i>								
On-Site Walkways								
Cast in Place Concrete	80%	Now	\$5,200	2045		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Side Walkways</i>								
Masonry: Granite Pavers/Stone	10%			LIFE		**		
	10%	Now	\$2,600	2041		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Parking/Driveway								
Cast in Place Concrete	100%			2045		**		
Activity Yard								
Cast in Place Concrete	100%	Now	\$21,900	2045		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Rear Yard</i>								

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

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

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

POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Electrical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Panelboards								
Fused Disc Sw	5%			2031	\$2,000	5		
Molded Case Bkrs	95%			2031	\$37,600	5	\$600	
Wiring								
Thermoplastic	100%			2032	\$57,700	1		
Motor Controllers								
Locally Mounted	100%			2030	\$88,100	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$400	
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$6,500	1	\$7,800	
Generators								
Diesel	100%			2028	\$65,400	1	\$9,800	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room Garage</i>					
			<i>Explanation : One 60 Kilowatts</i>					
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$900	
Fuel Storage								
Day Tank								
	50%			2031	\$12,700	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : One 10 Gallons</i>					
Main Tank								
	50%			2035	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : One 250 Gallons</i>					
Lighting								
Interior Lighting								
Fluorescent	100%			2032	\$379,900	10	\$23,100	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
			<i>Explanation : T-8 Lamps</i>					
Egress Lighting								
Emergency, Service	50%			2027	\$7,700	1		
Emergency, Battery	10%			2027	\$4,200	10	\$600	
Exit, Service	40%			2027	\$4,300	1		
Exterior Lighting								
HID	20%			2027	\$23,300	10		
No Component	80%							
Alarm								

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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

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	

Alarm

Security System

No Component

80%

Generic

20%

2032

\$9,400

1

\$1,900

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

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

Heating

Energy Source

Fuel Oil No 2

100%

2042

* *

5

\$7,800

Conversion Equipment

Hot Water Boiler

100%

2037

* *

1

\$12,500

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

Distribution

Hot Wtr Piping/Pump

100%

0-2

\$5,500

2031

\$54,600

4

\$1,200

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

Terminal Devices

Air Handler

40%

2027

\$188,000

1

\$6,200

Convactor/Radiator

55%

Now

\$2,200

2030

\$112,300

1

\$4,000

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

Unit Heater - Hot Water

5%

2027

\$7,400

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating

60%

0-2

\$66,300

2037

* *

1

\$6,300

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

Window/Wall Unit

20%

2027

\$18,900

1

No Component

20%

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POLICE DEPARTMENT - 056
108 PRECINCT
Asset # : 2641

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Air Conditioning								
Distribution								
	CW & CHW Wtr Pipe/Pump	60%			2042	**	4	\$700
	No Component	40%						
Terminal Devices								
	Air Handler/Cool/Ht	40%			2027	\$155,100	1	\$6,200
	Fan Coil - 4 Pipe	20%			2027	\$152,000	1	\$1,600
	No Component	40%						
Heat Rejection								
	Air Cooled Condenser Unit	60%			2037	**	2	\$10,500
	No Component	40%						
Ventilation								
Distribution								
	Ductwork/Diffusers	80%	Now	\$17,500	LIFE	**	2-5	\$11,200
	<i>Inadequate Supply, Extent : Severe, Area Affected : 60% Location : Throughout. Need To Check The Dampers</i>							
	No Component	20%						
Exhaust Fans								
	Interior	60%			2027	\$66,500	2	\$500
	Roof	10%			2032	\$4,800	2	\$100
	No Component	30%						
Plumbing								
H/C Water Piping								
	Brass/Copper	60%			2042	**	1	
	Galvanized Steel	40%	0-2	\$6,400	2030	\$127,500	1	
	<i>Not Insulated, Extent : Moderate, Area Affected : 10% Location : 1st Floor Above Ceiling. Condensate From Cold Water Piping Accumulates On Ceiling</i>							
Water Heater With Tanks								
	Gas Fired	100%			2030	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%	0-2	\$26,400	LIFE	**	1	
	<i>Blockage /Clogged, Extent : Moderate, Area Affected : 20% Location : Perimeter Of Building. Clogged Storm Drain Causing Backup During Heavy Rain</i>							
Backflow Preventer								
	Not Accessible	100%						
Fixtures								
	Generic	100%						
Fire Suppression								
Sprinkler								
	No Component	85%						
	Generic	15%			2032	\$51,800	1-2	\$1,100

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$488,500	\$902,200
Interior Architecture	\$51,600	\$485,000
Electrical	\$50,400	\$894,200
Mechanical	\$922,600	\$485,800
Total	\$1,513,100	\$2,767,300
Importance Code A	\$488,500	\$998,800
Importance Code B	\$1,024,600	\$1,768,400
Total	\$1,513,100	\$2,767,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$117,300	\$3,900		\$4,600
Interior Architecture	\$66,100	\$2,200	\$1,500	\$3,000
Electrical	\$33,800	\$1,900	\$2,300	\$2,900
Mechanical	\$7,600	\$43,400	\$9,400	\$50,400
Site Pavements	\$3,000			
Total	\$227,800	\$51,400	\$13,200	\$61,000
Importance Code A	\$119,100	\$5,700	\$1,800	\$6,900
Importance Code B	\$100,700	\$45,700	\$11,400	\$54,100
Importance Code C	\$8,000			
Total	\$227,800	\$51,400	\$13,200	\$61,000



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

POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

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	3%	Now	\$35,600	LIFE	**	5	\$7,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Penthouse</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Penthouse</i>								
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
Masonry: Brick	20%	Now	\$40,800	LIFE	**	5	\$10,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Efflorescence, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Penthouse</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
Masonry: Granite	15%			LIFE	**	5	\$5,600	
Metal Sect. OHD	5%			2045	**	5	\$7,800	
Pre-Cast Concrete	57%	4+	\$40,900	LIFE	**	5	\$92,600	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	95%	Now	\$89,000	2040	**	5	\$2,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Sargents Office</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor</i>								
Metal Louvers	5%			2041	**	10	\$1,600	
Parapets								
Metal Rail	75%			2045	**	5-10	\$168,000	
Pre-Cast Concrete	25%			LIFE	**	5	\$19,500	

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POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

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								
Built-Up (BUR)	95%	Now	\$297,400	2032	\$743,600			
<i>Alligatoring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Blisters, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Grvl/Blst Miss/Disp, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 2nd Floor Front Office</i>								
Skylight, Metal/Glass	5%			2052	**	10	\$11,300	
Soffits								
Cement - Fiber Panel	100%			2037	**	10	\$4,600	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$19,400	
Ceramic Tile	5%			2041	**	5	\$3,000	
Terrazzo	10%	4+	\$10,900	LIFE	**	5	\$4,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 1%</i>								
<i>Location : Lobby</i>								
Vinyl Tile	30%			2040	**	3	\$6,600	
Vinyl Tile	30%	2-4	\$24,300	2032	\$485,000	3	\$6,600	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Corridors</i>								
Vinyl Tile 9" X 9"	10%	Now	\$51,600	2042	**	3	\$2,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%	Now	\$5,000	2035	**	5	\$2,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilet</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilet</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Old Bathrooms Toilet</i>								
Concrete Masonry Unit	55%			LIFE	**	5	\$20,200	
Gypsum Board	5%			LIFE	**	5	\$2,800	
SGFT/Glazed Masonry	35%			LIFE	**			

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POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

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	\$14,200	2037	**	5	\$11,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Corridor</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 2%</i>								
<i>Location : Corridor</i>								
<i>Water Penetration, Extent : Light, Area Affected : 5%</i>								
<i>Location : 2nd Floor Office</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Corridor</i>								
AcousTileSusp.Lay-In	35%	Now	\$6,800	2037	**	5	\$10,400	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Offices</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Front Office</i>								
Exposed Struc: Concrete	25%			LIFE	**	5	\$2,300	
Gypsum Board	5%			LIFE	**	5	\$3,700	
Metal Panel	5%	Now	\$4,900	LIFE	**	5	\$3,700	
<i>Bent/Warped Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Toilets</i>								
<i>Deformed/Dented, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets</i>								
Site Enclosure								
Fence/Gates								
Chain Link	90%			2052	**			
Iron Picket	10%			2067	**			
Retaining Walls								
Cast in Place Concrete	75%			2067	**			
Masonry: Fieldstone	25%			2052	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	95%			2045	**			
Pavers/Stone	5%			2041	**			
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$1,500	2045	**			
<i>Tripping Hazard, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Union Street Alley</i>								
Parking/Driveway								
Asphalt	100%	4+	\$1,500	2035	**			
<i>Ponding, Extent : Light, Area Affected : 10%</i>								
<i>Location : Parking Lot</i>								

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POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

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	\$96,600	5	\$1,000	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Electrical Room</i>						
		<i>Explanation : Main Service Disconnect Switch Rated At 600 Amperes.</i>						
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	\$96,600	5	\$1,000	
Raceway								
Conduit	100%			2032	\$40,900	1		
Panelboards								
Fused Disc Sw	5%			2031	\$3,000	5		
Molded Case Bkrs	95%			2031	\$56,400	5	\$900	
Wiring								
Braided Cloth	50%	2-4	\$28,900	2057	**	1		
		<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
Thermoplastic	50%			2032	\$28,900	1		
Motor Controllers								
Locally Mounted	50%			2037	**	5	\$100	
Locally Mounted	50%			2030	\$58,700	5	\$100	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$500	
Stand-by Power								
Transfer Switches								
Manual	100%			2032	\$6,500	5	\$200	
Generators								
Diesel	100%			2028	\$65,400	1	\$14,100	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 100 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,300	
Fuel Storage								
Main Tank	100%			2047	**	5		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Garage</i>						
		<i>Explanation : 275 Gallons Rated Capacity</i>						
Lighting								
Interior Lighting								
Fluorescent	95%			2032	\$520,400	10	\$31,700	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
LED	5%			2040	**			

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POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

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

50%

2032

\$11,100

1

Exit, Service

50%

2032

\$7,800

1

Exterior Lighting

HID

30%

2027

\$50,400

10

No Component

70%

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$4,100

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

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

Heating

Energy Source

Natural Gas

100%

2042

* *

1

Conversion Equipment

Hot Water Boiler

100%

2037

* *

1

\$18,000

Distribution

Hot Wtr Piping/Pump

100%

2031

\$78,700

4

\$1,800

Terminal Devices

Air Handler

60%

2027

\$406,500

1

\$13,500

Convactor/Radiator

30%

2030

\$88,300

1

\$3,500

Unit Heater - Steam

10%

2027

\$20,500

4

\$300

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating

60%

2032

\$318,700

1

\$10,100

Compr/Chiller

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

Window/Wall Unit

25%

2025

\$34,100

1

No Component

15%

Distribution

CW & CHW Wtr

60%

2042

* *

4

\$1,100

Pipe/Pump

No Component

40%

Terminal Devices

Air Handler/Cool/Ht

60%

2027

\$356,300

1

\$13,500

No Component

40%

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POLICE DEPARTMENT - 056
109 PRECINCT
Asset # : 1876

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
Air Cooled Condenser Unit	60%			2037	**	2	\$15,200	
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$20,300	
Exhaust Fans								
Interior	100%			2027	\$159,700	2	\$1,100	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
Water Heater With Tanks								
Gas Fired	85%			2032	\$14,400	2		
Gas Fired	15%	Now	\$100	2032	\$2,500	2		
<i>Corroded, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Boiler Room</i>								
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2024	\$1,100	4	\$1,200	
Sewage Ejector(s)								
Electric	100%			2027	\$18,900	4	\$1,400	
Backflow Preventer								
Generic	100%			2032	\$16,100	1	\$2,200	
Fixtures								
Generic	70%							
Generic	30%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$914,700	\$52,100
Interior Architecture	\$459,000	
Electrical	\$468,000	\$239,200
Mechanical	\$84,100	\$448,700
Total	\$1,925,700	\$740,100
Importance Code A	\$914,700	\$52,100
Importance Code B	\$876,500	\$688,000
Importance Code C	\$134,500	
Total	\$1,925,700	\$740,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$35,700			
Interior Architecture	\$8,200	\$2,200		\$3,000
Electrical	\$44,400	\$2,700	\$3,000	\$63,700
Mechanical	\$47,400	\$4,900	\$4,800	\$61,200
Site Pavements	\$2,800			
Total	\$138,600	\$9,800	\$7,800	\$127,900
Importance Code A	\$49,500	\$3,200	\$3,200	\$3,200
Importance Code B	\$86,300	\$5,000	\$4,600	\$124,700
Importance Code C	\$2,800	\$1,700		
Total	\$138,600	\$9,800	\$7,800	\$127,900



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POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

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

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POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

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

Cracking/Crumbling, Extent : Moderate, Area Affected : 25%

Location : Various Locations Throughout At 3rd Floor

Paint Peeling, Extent : Moderate, Area Affected : 10%

Location : Various Locations Throughout At 3rd Floor

Water Penetration, Extent : Severe, Area Affected : 50%

Location : Various Locations Throughout At 3rd Floor

Ceilings

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

Location : Basement

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

Location : Basement

Plaster	90%	Now	\$135,400	LIFE	**	5	\$28,100	
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Cracking/Crumbling, Extent : Moderate, Area Affected : 25%

Location : East Side Rooms And Offices, Locker Rooms

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

Location : Gymnasium

Other Observation, Extent : Moderate, Area Affected : 5%

Location : Gas Meter Room And Water Main

Explanation : Mold Observed On Walls

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%	4+	\$2,800	2045	**			
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Cracking/Crumbling, Extent : Moderate, Area Affected : 10%

Location : Side Yard And Rear Yard, Steps

Other Observation, Extent : Light, Area Affected : 30%

Location : At Front

Explanation : Gate Needs Repair

Electrical	Current Repair			Future Replacement		Maintenance		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%			2032	\$15,000	5	\$100	
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Other Observation, Extent : Light, Area Affected : 100%

Location : Electrical Room

Explanation : One 600 Ampere Main Disconnect Switch

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POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

Electrical		Current Repair		Future Replacement		Maintenance		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%			2032	\$40,900	1		
Panelboards								
Fused Disc Sw	5%			2031	\$3,000	5		
Molded Case Bkrs	95%			2031	\$56,400	5	\$800	
Wiring								
Braided Cloth	45%	2-4	\$26,000	2057	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	55%			2032	\$31,800	1		
Motor Controllers								
Locally Mounted	100%			2030	\$117,400	5	\$200	
Ground								
Grounding Devices								
Generic	100%	0-2	\$10,300	LIFE	**	5	\$500	
<i>Corroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement. Main Water</i>								
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$6,500	1	\$9,900	
Generators								
Diesel	100%			2028	\$65,400	1	\$12,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room. Garage</i>								
<i>Explanation : One 65 Kilowatt</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,200	
Fuel Storage								
Day Tank								
	50%			2031	\$12,700	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room. Garage</i>								
<i>Explanation : One 25 Gallon</i>								
Main Tank								
	50%			2035	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One 550 Gallon</i>								
Lighting								
Interior Lighting								
Fluorescent								
	97%			2027	\$468,000	10	\$28,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps, Fixtures Are Old But Bulbs Are New</i>								
Incandescent								
	3%			2027	\$16,000	2		
Egress Lighting								
Emergency, Service								
	50%			2027	\$9,800	1		
Exit, Service								
	50%			2027	\$6,800	1		

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

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

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

POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

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

Exterior Lighting
Incandescent

5% 2-4 \$2,500 2037 * * 2
Damaged Fixtures, Extent : Moderate, Area Affected : 100%
Location : Main Door

No Component

95%

Alarm

Security System

No Component
Generic

70%
30% 2032 \$17,900 1 \$3,600

Other Observation, Extent : Moderate, Area Affected : 100%
Location : Rooftop And Interior Of The Building
Explanation : Bracket Mounted CCTV Cameras

Mechanical		Current Repair		Future Replacement		Maintenance		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% 0-2 \$13,800 2037 * * 1 \$28,500

Repairs In Progress, Extent : N/A, Area Affected : 100%
Location : Basement
Other Observation, Extent : Moderate, Area Affected : 100%
Location : Basement Boiler Room
Explanation : 1 Unit, Repair Is Scheduled For Control And Burner

Distribution

Steam Piping/Pump

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

Insul. Deteriorating, Extent : Moderate, Area Affected : 5%
Location : Boiler Room

Terminal Devices

Convactor/Radiator

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

Other Observation, Extent : Moderate, Area Affected : 2%
Location : Community Room
Explanation : Radiator Does Not Work

Fan Coil Unit/Heat

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

Air Conditioning

Energy Source

Electricity

100% 2040 * * 1

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

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

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

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

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

POLICE DEPARTMENT - 056
110 PRECINCT
Asset # : 2781

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Sump Pump(s) Non-Submersible	100%	0-2	\$300	2037	**	4	\$700	
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : In Storage Area At The Back Of The Building</i>								
Sewage Ejector(s) Electric	100%			2032	\$16,600	4	\$1,900	
Backflow Preventer Generic	100%			2032	\$14,200	1	\$2,000	
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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$57,300	
Electrical		\$302,800
Mechanical	\$370,600	\$123,500
Total	\$427,900	\$426,300
Importance Code A	\$57,300	\$96,600
Importance Code B	\$370,600	\$329,700
Total	\$427,900	\$426,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$57,500	\$5,600		\$7,800
Interior Architecture	\$56,300	\$22,900		
Electrical	\$42,500	\$5,100	\$2,300	\$3,900
Mechanical	\$14,500	\$4,000	\$8,500	\$32,600
Total	\$170,800	\$37,600	\$10,800	\$44,300
Importance Code A	\$58,800	\$6,800	\$1,300	\$9,400
Importance Code B	\$82,800	\$30,800	\$9,500	\$34,900
Importance Code C	\$29,200			
Total	\$170,800	\$37,600	\$10,800	\$44,300



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
111 PRECINCT
Asset # : 1877

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	62%			LIFE	**	5	\$22,100	
Metal/Glass Curt Wall	25%			LIFE	**	5	\$16,700	
Metal Sect. OHD	10%			2045	**	5	\$11,100	
Granite Panels	3%			LIFE	**	5	\$800	
Windows								
Aluminum	98%	Now	\$43,700	2040	**	5	\$1,500	
			<i>Hardware Missing, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Throughout</i>					
			<i>Unit Inoperable, Extent : Moderate, Area Affected : 30%</i>					
			<i>Location : Throughout</i>					
Metal Louvers	2%			2041	**	10	\$400	
Parapets								
Metal Rail	100%			2045	**	5-10	\$94,400	
Roof								
Copper/Terne	5%			2067	**	10	\$3,400	
Modified Bitumen	95%	4+	\$13,800	2037	**			
			<i>Ponding, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Main Roof</i>					
Soffits								
Cement - Fiber Panel	100%			2037	**	10	\$4,500	
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$9,900	
Ceramic Tile	5%	0-2	\$6,300	2041	**	5	\$1,100	
			<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Toilets</i>					
			<i>Worn/Eroded, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Toilets</i>					
Quarry Tile	2%			2049	**	5	\$1,400	
Terrazzo	18%			LIFE	**	5	\$6,400	
Vinyl Tile	65%			2037	**	3	\$11,000	
Interior Walls								
Cast in Place Concrete	10%	Now	\$29,200	LIFE	**			
			<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Basement</i>					
			<i>Diagonal Cracks, Extent : Moderate, Area Affected : 2%</i>					
			<i>Location : Basement And Generator Room</i>					
			<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Basement And Generator Room</i>					
Concrete Masonry Unit	50%			LIFE	**	5	\$15,500	
Glass: Single Pane	3%			LIFE	**	5	\$1,700	
Gypsum Board	7%			LIFE	**	5	\$3,300	
Metal Panel	5%			LIFE	**			
SGFT/Glazed Masonry	25%			LIFE	**			

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

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

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

POLICE DEPARTMENT - 056
111 PRECINCT
Asset # : 1877

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Ceilings								
AcousTileSusp.Lay-In	85%			2045	**	5	\$38,400	
Exposed Struc: Concrete	15%	Now	\$20,100	LIFE	**	5	\$1,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Generator Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Generator Room</i>								
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		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	\$96,600	5	\$700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	\$96,600	5	\$700	
Raceway								
Conduit	100%			2032	\$40,900	1		
Panelboards								
Fused Disc Sw	5%			2031	\$2,000	5		
Molded Case Bkrs	75%			2031	\$29,700	5	\$500	
Molded Case Bkrs	20%			2040	**	5	\$100	
Wiring								
Braided Cloth	70%	2-4	\$40,400	2057	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	30%			2032	\$17,300	1		
Motor Controllers								
Locally Mounted	50%			2030	\$44,000	5	\$100	
Locally Mounted	50%			2045	**	5	\$100	

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

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

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

POLICE DEPARTMENT - 056
111 PRECINCT
Asset # : 1877

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

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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

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	

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		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%

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

\$142,200

1

\$4,700

Convector/Radiator

60%

2030

\$123,500

1

\$4,900

Fan Coil Unit/Heat

10%

2037

* *

1

\$800

Air Conditioning

Energy Source

Electricity

100%

2040

* *

1

Conversion Equipment

Reciprocating Compr/Chiller

55%

2040

* *

1

\$6,500

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

Window/Wall Unit

30%

0-2

\$2,900

2027

\$28,600

1

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

No Component

15%

Distribution

CW & CHW Wtr Pipe/Pump

55%

2042

* *

4

\$700

No Component

45%

Terminal Devices

Air Handler/Cool/Ht

55%

2027

\$228,400

1

\$8,600

No Component

45%

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation. 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
111 PRECINCT
Asset # : 1877

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Air Conditioning								
Heat Rejection								
	Air Cooled Condenser Unit	55%			2040	**	2	\$9,700
	No Component	45%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$14,200
Exhaust Fans								
	Interior	30%			2032	\$33,500	2	\$200
	Roof	70%	Now	\$3,400	2032	\$34,200	2	\$400
<i>Not in Service, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Roof</i>								
Plumbing								
H/C Water Piping								
	Brass/Copper	5%	0-2	\$300	2042	**	1	
<i>Not Insulated, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Water Main Piping, Basement Record Storage</i>								
	Brass/Copper	95%			2042	**	1	
Water Heater With Tanks								
	Gas Fired	100%			2030	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)								
	Submersible	100%			2024	\$800	4	\$800
Sewage Ejector(s)								
	Compressed Air	100%	Now	\$200	2032	\$8,100	4	\$300
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
Backflow Preventer								
	Generic	100%			2032	\$11,200	1	\$1,600
Fixtures								
	Generic	100%						
Fire Suppression								
Sprinkler								
	No Component	90%						
	Generic	10%			2042	**	1-2	\$700

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$145,000	
Interior Architecture	\$62,900	
Electrical	\$125,300	\$1,163,600
Mechanical	\$454,200	\$1,323,200
Total	\$787,400	\$2,486,800
Importance Code A	\$145,000	
Importance Code B	\$642,400	\$2,486,800
Total	\$787,400	\$2,486,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$13,000	\$100		\$15,300
Interior Architecture	\$169,500	\$3,400	\$1,700	\$1,700
Electrical	\$9,600	\$7,000	\$7,800	\$6,600
Mechanical	\$33,700	\$7,000	\$15,700	\$7,900
Site Pavements	\$1,600			
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$235,300	\$25,400	\$33,000	\$39,400
Importance Code A	\$15,300	\$2,400	\$2,300	\$17,700
Importance Code B	\$175,000	\$23,000	\$30,700	\$21,700
Importance Code C	\$45,100			
Total	\$235,300	\$25,400	\$33,000	\$39,400



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
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	
Exterior								
Exterior Walls								
Masonry: Brick	70%			LIFE	**	5	\$26,500	
Metal Panel	20%			2052	**	5-10	\$52,000	
Granite Panels	10%	Now	\$9,200	LIFE	**	5	\$2,800	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : Austin Street</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Austin Street</i>								
Windows								
Aluminum	32%	Now	\$3,600	2048	**	5	\$1,900	
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stairwell</i>								
Aluminum	63%			2048	**	5	\$7,400	
Metal Louvers	5%			2041	**	10	\$3,700	
Parapets								
Masonry: Brick	10%			LIFE	**	5	\$600	
Metal Panel	10%			2052	**	5	\$2,300	
Metal Rail	80%			2037	**	5-10	\$85,800	
Roof								
Modified Bitumen	100%	Now	\$92,900	2037	**			
<i>Blisters, Extent : Light, Area Affected : 5%</i>								
<i>Location : Penthouse And Main Roof</i>								
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Penthouse Roof</i>								
<i>Ponding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse Roof</i>								
Soffits								
Ceramic Tile	50%	Now	\$200	2052	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Entrance Soffit</i>								
Stucco Cement	50%			2045	**	5	\$200	

Interior

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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	\$22,300	
Ceramic Tile	5%			2041	**	5	\$3,400	
Terrazzo	20%	Now	\$62,900	LIFE	**	5	\$10,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 4th Floor Corridor</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 3rd And 4th Floor Lobbies And Corridors</i>								
Vinyl Tile	12%	4+	\$11,200	2037	**	3	\$3,100	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Locker And Storage Rooms</i>								
Vinyl Tile	40%			2037	**	3	\$10,200	
Vinyl Tile 9" X 9"	8%	Now	\$47,500	2042	**	3	\$2,000	
<i>Adhesion Failure, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Exercise Room</i>								
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Exercise Room, Female And Male Locker Room</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 3rd Floor Offices</i>								
Interior Walls								
Concrete Masonry Unit	60%			LIFE	**	5	\$23,000	
Plaster	20%	Now	\$9,300	LIFE	**	5	\$5,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Male Locker Room</i>								
SGFT/Glazed Masonry	20%	Now	\$34,200	LIFE	**			
<i>Broken/Missing Elements, Extent : Light, Area Affected : 1%</i>								
<i>Location : Holding Cell</i>								
Ceilings								
AcousTileConcealSpLn	25%	Now	\$27,100	2037	**	5	\$10,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Basement And 3rd Floor</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Basement</i>								
AcousTileSusp.Lay-In	45%	4+	\$10,100	2045	**	5	\$15,300	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	15%	Now	\$30,300	LIFE	**	5	\$1,600	
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Male Locker Room</i>								
Exposed Struc: Steel	5%			LIFE	**			
Plaster	10%			LIFE	**	5	\$4,200	

Site Enclosure

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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	

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

\$1,600

2045

* *

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

Masonry: Granite

5%

LIFE

* *

Parking/Driveway

Asphalt

95%

2041

* *

Cast in Place Concrete

5%

2045

* *

Electrical		Current Repair		Future Replacement		Maintenance		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%

2032

\$22,400

5

\$200

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

Switchgear / Switchboard

Fused Disc Sw

100%

2032

\$128,900

5

\$200

Raceway

Conduit

95%

2032

\$56,600

1

Conduit

5%

2042

* *

1

Panelboards

Fused Disc Sw

5%

2031

\$3,000

5

\$100

Molded Case Bkrs

85%

2031

\$50,400

5

\$1,000

Molded Case Bkrs

10%

2040

* *

5

\$100

Wiring

Braided Cloth

70%

2-4

\$60,700

2057

* *

1

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

Thermoplastic

25%

2032

\$21,700

1

Thermoplastic

5%

2042

* *

1

Motor Controllers

Locally Mounted

10%

2030

\$14,700

5

Motor Control Center

90%

2030

\$48,700

5

\$1,100

Ground

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POLICE DEPARTMENT - 056
112 PRECINCT
Asset # : 1878

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	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$700	
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$13,600	1	\$14,300	
Generators								
Diesel	100%			2028	\$107,700	1	\$18,000	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Garage</i>					
			<i>Explanation : Emergency Generator Rated At 45 Kilowatts</i>					
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,700	
Fuel Storage								
Day Tank	10%			2031	\$2,500	5		
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : 25 Gallons Rated Capacity</i>					
Main Tank	90%			2035	**	5		
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Underground</i>					
			<i>Explanation : No Available Nameplate Rating Capacity</i>					
Lighting								
Interior Lighting								
Fluorescent	100%			2032	\$701,200	10	\$42,700	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
			<i>Explanation : T-8 Lamps</i>					
Egress Lighting								
Emergency, Service	50%			2032	\$14,200	1		
Exit, Service	50%			2032	\$9,900	1		
Exterior Lighting								
HID	30%			2027	\$64,500	10		
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2040	**	1	\$5,200	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Lobby, Holding Cell Area, Roof, Outside Perimeter</i>					
			<i>Explanation : CCTV Surveillance Cameras</i>					
Fire/Smoke Detection								
Generic, Analog	100%			2032	\$118,900	1-3	\$28,700	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
			<i>Explanation : Smoke Detectors, Alarm Bells, Manual Pull Stations, Strobe Lights And Horns</i>					

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POLICE DEPARTMENT - 056
112 PRECINCT
Asset # : 1878

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	Priority
Heating								
Energy Source								
Natural Gas	100%			2042	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2037	**	1	\$23,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : Two Units</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2040	**	4	\$3,400	
Terminal Devices								
Air Handler	30%			2032	\$260,200	1	\$8,600	
Air Handler	10%	Now	\$4,300	2032	\$86,700	1	\$2,600	
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Locker Room</i>								
Convector/Radiator	50%			2030	\$188,400	1	\$7,500	
Fan Coil Unit/Heat	10%			2027	\$114,300	1	\$1,500	
Air Conditioning								
Energy Source								
Electricity	100%			2048	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2027	\$340,000	1	\$10,800	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Window/Wall Unit	35%	0-2	\$12,200	2030	\$61,100	1		
<i>Not in Service, Extent : Moderate, Area Affected : 70%</i>								
<i>Location : Various Locations</i>								
No Component	15%							
Distribution								
CW & CHW Wtr Pipe/Pump	50%	0-2	\$600	2042	**	4	\$1,100	
<i>Corroded, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Penthouse</i>								
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Roof</i>								
No Component	50%							
Terminal Devices								
Air Handler/Cool/Ht	50%			2032	\$380,100	1	\$14,400	
No Component	50%							
Heat Rejection								
Water Cooling Tower	50%			2030	\$98,900	2	\$23,400	
No Component	50%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$25,900	

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POLICE DEPARTMENT - 056
112 PRECINCT
Asset # : 1878

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	
Ventilation								
Exhaust Fans								
Interior	90%			2032	\$184,000	2	\$1,300	
Roof	10%			2032	\$8,900	2	\$100	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
Water Heater With Tanks								
Electric	50%			2030	\$11,700	4		
Gas Fired	50%			2030	\$8,500	2		
Sanitary Piping								
Cast Iron	30%	0-2	\$3,500	LIFE	**	1		
		<i>Blockage /Clogged, Extent : Moderate, Area Affected : 3%</i>						
		<i>Location : Basement Supply Room 21.</i>						
Cast Iron	70%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Basement To 4th Floor</i>						
		<i>Explanation : Two Units</i>						
Fire Suppression								
Sprinkler								
No Component	90%							
Generic	10%			2032	\$63,700	1-2	\$1,300	
Chemical System								
Dry	1%			2027	\$800	1-3	\$800	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Fuel Station</i>						
		<i>Explanation : 1 Set</i>						
No Component	99%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$318,000	\$904,400
Interior Architecture	\$94,700	\$808,400
Electrical	\$53,400	\$1,065,100
Mechanical	\$680,900	\$870,100
Site Enclosure	\$594,400	
Total	\$1,741,400	\$3,648,000
Importance Code A	\$318,000	\$1,406,500
Importance Code B	\$829,000	\$2,241,400
Importance Code C	\$594,400	
Total	\$1,741,400	\$3,648,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$87,800	\$9,200		
Interior Architecture	\$49,800	\$6,700		\$3,700
Electrical	\$6,400	\$3,300	\$3,700	\$33,700
Mechanical	\$39,000	\$6,400	\$9,000	\$56,900
Site Enclosure	\$8,000			
Site Pavements	\$47,100			
Total	\$238,100	\$25,700	\$12,700	\$94,300
Importance Code A	\$89,700	\$11,100	\$1,900	\$2,400
Importance Code B	\$101,300	\$12,300	\$10,800	\$91,900
Importance Code C	\$47,100	\$2,300		
Total	\$238,100	\$25,700	\$12,700	\$94,300



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POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

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

Interior

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POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

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

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POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

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	Priority
Site Enclosure								
Free Standing Walls Masonry: Brick	100%	Now	\$594,400	2062		**		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Loose Units, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Spalling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Retaining Walls								
Concrete Masonry Unit	98%	Now	\$7,900	2052		**		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Planters</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Planters</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Planters</i>								
Masonry: Fieldstone	2%	0-2	\$100	2052		**		
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045		**		
On-Site Walkways								
Cast in Place Concrete	60%	Now	\$900	2045		**		
<i>Tripping Hazard, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Baisley Boulevard</i>								
Masonry: Granite	40%	2-4	\$5,600	LIFE		**		
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Parking/Driveway								
Asphalt	80%	Now	\$40,600	2041		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Potholes, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	20%			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	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.

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POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

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	\$96,600	5	\$1,000
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Electrical Room</i>					
		<i>Explanation : Main Service Disconnect Switch Rated At 1000 Amperes.</i>					
Switchgear / Switchboard							
Molded Case Bkrs	100%			2032	\$96,600	5	\$1,000
Raceway							
Conduit	100%			2032	\$40,900	1	
Panelboards							
Fused Disc Sw	5%			2031	\$3,000	5	
Molded Case Bkrs	95%			2031	\$56,400	5	\$1,000
Wiring							
Thermoplastic	100%			2032	\$57,700	1	
Motor Controllers							
Locally Mounted	100%			2030	\$117,400	5	\$300
Ground							
Grounding Devices							
Generic	100%			LIFE	**	5	\$600
Stand-by Power							
Transfer Switches							
Automatic	100%			2030	\$6,500	1	\$11,900
Generators							
Diesel	100%			2028	\$65,400	1	\$14,900
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Garage</i>					
		<i>Explanation : Emergency Generator Rated At 70 Kilowatts</i>					
Batteries							
Lead/Acid	100%			2024	\$2,400	5	\$1,400
Fuel Storage							
Day Tank	5%			2031	\$1,300	5	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Garage</i>					
		<i>Explanation : 25 Gallons Rated Capacity</i>					
Underground Storage	95%			LIFE	**	5	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Outside</i>					
		<i>Explanation : No Available Nameplate Rating Capacity</i>					
Lighting							
Interior Lighting							
Fluorescent	99%			2032	\$574,800	10	\$35,000
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
		<i>Location : Throughout The Building</i>					
		<i>Explanation : T-8 Lamps</i>					
HID	1%			2027	\$4,500	10	

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POLICE DEPARTMENT - 056
113 PRECINCT
Asset # : 1879

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	50%			2027	\$11,800	1		
Exit, Service	50%			2027	\$8,200	1		

Exterior Lighting

HID	30%			2027	\$53,400	10		
No Component	70%							

Alarm

Security System

No Component	70%							
Generic	30%			2040	**	1	\$4,300	

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

Location : Hallways, Roof, Holding Cell

Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection

No Component	95%							
Generic, Analog	5%			2027	\$4,900	1-3	\$1,200	

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

Location : Officer Desk Area

Explanation : Manual Pull Station, Alarm Bell. Fire Alarm System Is For Fuel Pump Only

Mechanical		Current Repair		Future Replacement		Maintenance		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%			2042	**	1		
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Conversion Equipment

Hot Water Boiler	100%			2030	\$405,500	1	\$19,000	
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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	
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Terminal Devices

Air Handler	50%	0-2	\$215,500	2042	**	1	\$10,700	
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Leak Evident, Extent : Moderate, Area Affected : 5%

Location : Condensation Water Leaks To 2nd Floor From Penthouse.

Obsolete Equipment, Extent : Moderate, Area Affected : 100%

Location : Basement And Penthouse

On Extended Life, Extent : Moderate, Area Affected : 50%

Location : Basement And Penthouse

Convactor/Radiator	50%			2030	\$156,000	1	\$6,200	
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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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Conversion Equipment								
	Window/Wall Unit	30%			2027	\$43,400	1	
	No Component	20%						
	Under Construction	50%						
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Backyard</i>								
<i>Explanation : New Replacement Unit Still Not Yet In Place After The Air Conditioning Unit Was Removed 1 Year Ago.</i>								
Distribution								
	CW & CHW Wtr	50%			2042	**	4	\$1,000
	Pipe/Pump							
	No Component	50%						
Terminal Devices								
	Air Handler/Cool/Ht	50%			2027	\$296,200	1	\$11,900
	No Component	50%						
Heat Rejection								
	No Component	50%						
	Under Construction	50%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%	0-2	\$33,500	LIFE	**	2-5	\$21,500
<i>Inadequate Supply, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 2nd Floor Central Offices</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 3%</i>								
<i>Location : 2nd Floor</i>								
<i>Explanation : Condensate Drips To The Ceiling Of Room 206 And Hallway On 2nd Floor</i>								
Exhaust Fans								
	Interior	100%			2027	\$169,300	2	\$1,200
Plumbing								
H/C Water Piping								
	Brass/Copper	80%			2042	**	1	
	Galvanized Steel	20%			2030	\$97,400	1	
Water Heater With Tanks								
	Gas Fired	100%			2030	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
<i>Repairs In Progress, Extent : N/A, Area Affected : 15%</i>								
<i>Location : Basement Female Restrooms</i>								
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)								
	Non-Submersible	100%			2027	\$7,600	4	\$800
Sewage Ejector(s)								
	Compressed Air	100%			2032	\$12,300	4	\$600
Fixtures								
	Generic	100%						
Fire Suppression								

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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
Fire Suppression									
Sprinkler									
	No Component	60%							
	Generic	40%			2032	\$211,100	1-2	\$4,300	
Chemical System									
	Dry	1%			2025	\$800	1-3	\$700	
			<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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$436,300	\$110,900
Interior Architecture		\$403,900
Electrical	\$65,400	\$272,400
Mechanical	\$1,009,100	\$640,800
Site Enclosure	\$65,400	
Total	\$1,576,300	\$1,428,000
Importance Code A	\$436,300	\$110,900
Importance Code B	\$1,074,500	\$1,317,100
Importance Code C	\$65,400	
Total	\$1,576,300	\$1,428,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$14,000	\$33,100		
Interior Architecture	\$54,300	\$1,200		\$3,700
Electrical	\$15,600	\$50,200	\$3,000	\$3,100
Mechanical	\$10,700	\$38,200	\$10,400	\$10,200
Site Pavements	\$48,100			
Total	\$142,800	\$122,800	\$13,400	\$16,900
Importance Code A	\$15,800	\$35,000	\$1,800	\$1,800
Importance Code B	\$115,300	\$87,800	\$11,600	\$15,100
Importance Code C	\$11,700			
Total	\$142,800	\$122,800	\$13,400	\$16,900



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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	\$65,700	LIFE	**	5	\$110,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : West Facade</i>								
<i>Exposed Reinforcement, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout Facade</i>								
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Areas And Columns</i>								
Masonry: Brick Cavity	50%	Now	\$212,700	LIFE	**	5	\$24,600	
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout 2nd Floor</i>								
Wood Overhead Doors	5%	Now	\$70,100	2050	**	5	\$6,200	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Garage Door</i>								
Windows								
Aluminum	95%	Now	\$87,800	2055	**	5	\$900	
<i>Air Infiltration, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Offices, 5 Through 24, 5 Through 22, 538a, 2nd Floor Throughout</i>								
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	
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Over Main Roof</i>								
<i>Explanation : Solar Panels Over Roof</i>								
Soffits								
Cast in Place Concrete	100%	Now	\$14,000	LIFE	**	5	\$12,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Near Parking Lot</i>								

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
114 PRECINCT
Asset # : 1880

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	Priority
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$26,900	
			<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Locker Room In Basement</i>					
Ceramic Tile	5%			2043	**	5	\$2,500	
			<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Toilet Room</i>					
Terrazzo	30%			LIFE	**	5	\$11,500	
Vinyl Tile	30%			2030	\$403,900	3	\$7,400	
Vinyl Tile	10%	0-2	\$40,400	2040	**	3	\$1,800	
			<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>					
			<i>Location : Basement, Electrical C-19, C-8 And C-7</i>					
			<i>Worn/Eroded, Extent : Severe, Area Affected : 25%</i>					
			<i>Location : Basement</i>					
Interior Walls								
Cast in Place Concrete	5%			LIFE	**			
Ceramic Tile	5%			2043	**	5	\$2,400	
			<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Toilet Room</i>					
Concrete Masonry Unit	85%			LIFE	**	5	\$16,000	
Plaster	5%	Now	\$1,100	LIFE	**	5	\$700	
			<i>Cracking/Crumbling, Extent : Severe, Area Affected : 15%</i>					
			<i>Location : Walls Near Office Windows</i>					
Ceilings								
AcousTileConcealSpLn	70%	4+	\$11,000	2035	**	5	\$21,500	
			<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Throughout</i>					
AcousTileSusp.Lay-In	5%			2035	**	5	\$2,500	
AcousTileSusp.Lay-In	5%			2047	**	5	\$2,500	
			<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Toilet Room</i>					
Exposed Struc: Concrete	20%			LIFE	**	5	\$1,500	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2040	**			
Free Standing Walls								
Masonry: Brick	100%	Now	\$65,400	2050	**			
			<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : Astoria Boulevard And 34th Street</i>					
			<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%</i>					
			<i>Location : Astoria Boulevard And 34th Street</i>					
			<i>Misaligned/Bulging, Extent : Severe, Area Affected : 5%</i>					
			<i>Location : Astoria Boulevard And 34th Street</i>					
Site Pavements								

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POLICE DEPARTMENT - 056
114 PRECINCT
Asset # : 1880

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$37,500	2043		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 35th Street</i>								
On-Site Walkways								
Cast in Place Concrete	100%	4+	\$800	2035		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Near Parking Lot</i>								
Parking/Driveway								
Asphalt	100%	4+	\$9,800	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		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	85%			2030	\$12,700	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	\$96,600	5	\$1,000	
Raceway								
Conduit	100%			2030	\$40,900	1		
Panelboards								
Molded Case Bkrs	100%			2029	\$59,300	5	\$1,000	
Wiring								
Thermoplastic	100%			2030	\$57,700	1		
Motor Controllers								
Locally Mounted	50%			2035		**	5	\$100
Locally Mounted	50%			2028	\$58,700	5	\$100	
Ground								
Grounding Devices								
Generic	100%			LIFE		**	5	\$500
Stand-by Power								
Transfer Switches								
Automatic	100%			2028	\$6,500	1	\$11,100	

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POLICE DEPARTMENT - 056
114 PRECINCT
Asset # : 1880

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	Priority
Stand-by Power Generators								
Diesel	100%			2026	\$65,400	1	\$14,000	
<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%			2024	\$2,400	5	\$1,300	
Fuel Storage								
Day Tank	10%			2029	\$2,500	5		
<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		
Lighting								
Interior Lighting								
Fluorescent	100%			2035	**	10	\$33,200	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
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	\$13,500	1	\$2,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	90%							
Generic, Analog	10%	2-4	\$9,200	2040	**	1-3	\$2,000	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Obsolete Fire Alarm System, Alarm Bells And Manual Pull Stations</i>								

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
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		Priority
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		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Buried Under Driveway</i>						
		<i>Explanation : One 6,000 Gallon Tank</i>						
Conversion Equipment								
Hot Water Boiler	100%			2035	**	1	\$17,900	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Boiler Room</i>						
		<i>Explanation : 2 Hot Water Boilers</i>						
Distribution								
Hot Wtr Piping/Pump	100%			2029	\$78,400	4	\$2,700	
Terminal Devices								
Air Handler	75%			2025	\$505,700	1	\$16,800	
Convactor/Radiator	25%			2028	\$73,300	1	\$2,900	
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	70%			2030	\$370,000	1	\$11,700	
		<i>R-22 Refrigerant, Extent : Light, Area Affected : 70%</i>						
		<i>Location : With Air Cooled Condenser, Roof</i>						
Window/Wall Unit	20%			2025	\$27,100	1		
No Component	10%							
Distribution								
CW & CHW Wtr Pipe/Pump	70%			2030	\$36,500	4	\$1,200	
No Component	30%							
Terminal Devices								
Air Handler/Cool/Ht	70%			2025	\$438,000	1	\$15,700	
No Component	30%							
Heat Rejection								
Air Cooled Condenser Unit	70%			2025	\$65,400	2	\$17,600	
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$20,200	
Exhaust Fans								
Interior	75%			2030	\$119,200	2	\$800	
Roof	25%			2030	\$17,400	2	\$300	
Plumbing								
H/C Water Piping								
Brass/Copper	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
114 PRECINCT
Asset # : 1880

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
Plumbing								
Water Heater With Tanks								
	Gas Fired	100%			2030	\$16,900	2	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<hr/>								
Sanitary Piping								
	Cast Iron	10%	0-2	\$2,300	LIFE	**	1	
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Water Backs Up In Basement</i>								
	Cast Iron	90%			LIFE	**	1	
<hr/>								
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
<hr/>								
Sump Pump(s)								
	Submersible	100%			2024	\$1,100	4	\$1,100
<hr/>								
Fixtures								
	Generic	100%						
<hr/>								
Fire Suppression								
Sprinkler								
	No Component	80%						
	Generic	20%			2040	**	1-2	\$2,000

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$331,900	\$517,800
Interior Architecture	\$461,200	\$485,300
Electrical		\$1,014,900
Mechanical	\$1,159,200	\$1,262,300
Site Pavements	\$71,200	
Total	\$2,023,500	\$3,280,400
Importance Code A	\$673,100	\$595,200
Importance Code B	\$1,169,600	\$2,685,200
Importance Code C	\$180,800	
Total	\$2,023,500	\$3,280,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$77,800		\$2,200	
Interior Architecture	\$117,400		\$1,500	\$2,200
Electrical	\$35,600	\$5,300	\$7,800	\$6,300
Mechanical	\$111,900	\$9,800	\$48,200	\$14,500
Site Enclosure	\$17,900			
Site Pavements	\$35,100			
Total	\$395,700	\$15,000	\$59,700	\$23,000
Importance Code A	\$77,800	\$1,600	\$3,800	\$1,600
Importance Code B	\$263,400	\$13,400	\$55,900	\$21,400
Importance Code C	\$54,500			
Total	\$395,700	\$15,000	\$59,700	\$23,000



*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
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	
Exterior								
Exterior Walls								
Glazed Ceramic Panel	10%			LIFE	**	5	\$48,800	
			<i>Recent Repair Evident, Extent : N/A, Area Affected : 20%</i>					
			<i>Location : Throughout</i>					
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout Facades</i>					
			<i>Explanation : Appear To Be Terra-cotta Panels</i>					
Masonry: Brick Cavity	85%	Now	\$76,400	LIFE	**	5	\$44,300	
			<i>Horizontal Cracks, Extent : Light, Area Affected : 2%</i>					
			<i>Location : East Facade At Entry</i>					
Wood Overhead Doors	5%	Now	\$74,100	2053	**	5	\$6,500	
			<i>Deteriorated Finish, Extent : Moderate, Area Affected : 75%</i>					
			<i>Location : East Facade</i>					
			<i>Split/Cracked, Extent : Moderate, Area Affected : 90%</i>					
			<i>Location : East Facade</i>					
Windows								
Aluminum	95%	Now	\$125,100	2041	**	5	\$3,300	
			<i>Hardware Missing, Extent : Severe, Area Affected : 95%</i>					
			<i>Location : Missing Cranks Throughout</i>					
Metal Louvers	5%			2036	**	10	\$2,200	
Parapets								
Cast Stone/Terra Cotta	5%	Now	\$45,700	LIFE	**	5	\$3,900	
			<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : Parapet Coping</i>					
Masonry: Brick Cavity	95%			LIFE	**	5-10	\$66,000	
Roof								
Built-Up (BUR)	100%			2033	\$517,800	10	\$44,800	
			<i>Other Observation, Extent : N/A, Area Affected : 75%</i>					
			<i>Location : Roof Over Second Floor</i>					
			<i>Explanation : Solar Panels</i>					
Soffits								
Masonry: Brick	98%	4+	\$7,700	LIFE	**	5	\$1,300	
			<i>Efflorescence, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Throughout</i>					
Stucco Cement	2%			2038	**	5	\$100	

Interior

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

POLICE DEPARTMENT - 056
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	Priority
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$38,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : 2nd Floor Mechanical Room</i>								
Ceramic Tile	5%			2036	**	5	\$3,000	
Terrazzo	50%	4+	\$273,700	LIFE	**	5	\$23,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	30%	Now	\$48,500	2033	\$485,300	3	\$6,600	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Interior Walls								
Ceramic Tile	5%	4+	\$10,700	2036	**	5	\$2,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Bathroom</i>								
Concrete Masonry Unit	30%	4+	\$109,600	LIFE	**	5	\$9,400	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Bulkhead And Mechanical Room</i>								
Glass: Single Pane	2%			LIFE	**	5	\$2,400	
SGFT/Glazed Masonry	63%			LIFE	**	10	\$24,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Ceilings								
AcousTileSusp.Lay-In	80%	Now	\$77,900	2038	**	5	\$23,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	15%			LIFE	**	5-10	\$11,100	
Plaster	5%			LIFE	**	5-10	\$5,100	
Site Enclosure								
Fence/Gates								
Chain Link	60%			2043	**			
Exposed Struc: Steel	30%			LIFE	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Fencing</i>								
<i>Explanation : Corrugated</i>								
Iron Picket	10%			2053	**			
Free Standing Walls								
Masonry: Brick	100%	0-2	\$17,900	2043	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Site Pavements								

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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
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	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	2-4	\$35,100	2038		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
On-Site Walkways								
Cast in Place Concrete	100%			2038		**		
Parking/Driveway								
Asphalt	98%	Now	\$71,200	2036		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Parking Area</i>								
<i>Potholes, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Parking Area</i>								
Cast in Place Concrete	2%			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								
Service Equipment								
Molded Case Bkrs	80%			2033	\$77,300	5	\$700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Service Disconnect Switch Rated At 1,200 Amperes</i>								
Photovoltaic Panel(s)	20%			2042		**	1	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Mechanical Room</i>								
<i>Explanation : Fused Disconnect Service Switch Rated At 200 Amperes For Photovoltaic System</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%	0-2	\$19,300	2033	\$96,600	5	\$400	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Inadequate Power For Air Conditioning</i>								
Raceway								
Conduit	100%			2033	\$40,900	1		
Panelboards								
Fused Disc Sw	10%			2032	\$5,900	5	\$100	
Molded Case Bkrs	90%			2032	\$53,400	5	\$800	
Wiring								
Thermoplastic	100%			2033	\$57,700	1		
Motor Controllers								
Locally Mounted	100%			2031	\$117,400	5	\$200	

Ground

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

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POLICE DEPARTMENT - 056
115 PRECINCT
Asset # : 1881

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

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POLICE DEPARTMENT - 056
115 PRECINCT
Asset # : 1881

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	

Alarm

Security System
Generic

100% 2038 * * 1 \$12,100

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

Fire/Smoke Detection
Generic, Digital

100% 2033 \$82,800 1-3 \$20,600

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

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

Heating

Energy Source
Natural Gas

100% 2043 * * 1

Conversion Equipment
Hot Water Boiler

100% 0-2 \$341,200 2053 * * 1 \$14,400

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

Distribution

Hot Wtr Piping/Pump

100% 2032 \$70,200 4 \$2,400

Terminal Devices

Convactor/Radiator

35% 2031 \$91,900 1 \$3,700

Unit Heater - Hot Water

5% Now \$9,500 2043 * *

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

No Component

60%

Controls

Pneumatic

100% 2027 \$620,600

Air Conditioning

Energy Source

Electricity

100% 2041 * * 1

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

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

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

POLICE DEPARTMENT - 056
115 PRECINCT
Asset # : 1881

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	Priority
Air Conditioning								
Conversion Equipment								
Reciprocating Compr/Chiller	60%	Now	\$85,300	2028	\$284,200	1	\$8,100	
<i>Broken, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Two Of Three Compressors</i>								
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 2nd Floor Mechanical Room</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 2nd Floor Mechanical Room</i>								
Split Unit	10%			2038	**			
Window/Wall Unit	30%			2028	\$36,500	1		
Distribution								
CW & CHW Wtr Pipe/Pump	60%			2033	\$31,200	4	\$1,400	
No Component	40%							
Terminal Devices								
Air Handler/Cool/Ht	60%	2-4	\$112,100	2028	\$373,800	1	\$10,800	
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 2nd Floor Mechanical Room</i>								
No Component	40%							
Heat Rejection								
Air Cooled Condenser Unit	60%	2-4	\$16,700	2028	\$55,800	2	\$10,800	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : On Extended Life</i>								
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$28,600	
Exhaust Fans								
Interior	70%			2028	\$99,700	2	\$700	
Roof	30%			2028	\$18,700	2	\$300	
Plumbing								
H/C Water Piping								
Brass/Copper	5%			2043	**	1		
Brass/Copper	85%			2043	**	1		
Galvanized Steel	10%			2031	\$41,000	1		
Water Heater With Tanks								
Gas Fired	100%			2026	\$33,800	2		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Two - 75 Gallon Units</i>								
Sanitary Piping								
Cast Iron	100%	Now	\$40,400	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Drains And Fixtures</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
115 PRECINCT
Asset # : 1881

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	
Plumbing								
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Non-Submersible	100%	Now	\$6,400	2043	**	4	\$700	
		<i>Broken, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Corroded, Extent : Moderate, Area Affected : 30%</i>						
		<i>Location : Housing, Basement</i>						
Sewage Ejector(s) Electric	100%	Now	\$16,800	2043	**	4	\$1,300	
		<i>Broken, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Corroded, Extent : Moderate, Area Affected : 50%</i>						
		<i>Location : Housing, Basement</i>						
Backflow Preventer Generic	100%			2038	**	1	\$2,000	
Fixtures Generic	100%							
Fire Suppression								
Sprinkler No Component Generic	50%			2033	\$222,000	1-2	\$4,500	
Chemical System Generic	100%			2028	\$64,700	1-3	\$64,700	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : On Top Of Fuel Station</i>						
		<i>Explanation : Coverage For 16 Square Feet</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$3,125,700	\$56,400
Interior Architecture	\$531,100	\$58,400
Electrical	\$118,000	\$775,900
Mechanical	\$142,700	\$323,600
Total	\$3,917,500	\$1,214,300
Importance Code A	\$3,125,700	\$233,000
Importance Code B	\$663,900	\$981,400
Importance Code C	\$127,900	
Total	\$3,917,500	\$1,214,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$12,900			\$5,300
Interior Architecture	\$48,000	\$2,400	\$2,600	\$7,800
Electrical	\$7,600	\$6,200	\$7,000	\$59,700
Mechanical	\$42,700	\$11,700	\$13,900	\$8,700
Site Enclosure	\$21,600			
Site Pavements	\$33,000			
Total	\$165,900	\$20,300	\$23,500	\$81,400
Importance Code A	\$44,100	\$6,500	\$6,500	\$12,800
Importance Code B	\$85,200	\$11,300	\$17,000	\$68,700
Importance Code C	\$36,600	\$2,400		
Total	\$165,900	\$20,300	\$23,500	\$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
120 PRECINCT
Asset # : 1883

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 Stone/Terra Cotta	10%	0-2	\$374,300	LIFE	**	5	\$56,400	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%</i>								
<i>Location : Mid Band And Cornice</i>								
Masonry: Brick	10%	0-2	\$12,900	LIFE	**	5	\$7,200	
<i>Spalling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Rear Facade Lightwell</i>								
Panel: Limestone	80%	0-2	\$2,260,200	LIFE	**	5	\$43,300	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Spalling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Base Panels At Various Location</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Base Building Facade</i>								
Windows								
Aluminum	85%	Now	\$206,200	2040	**	5	\$5,000	
<i>Air Infiltration, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Stairwell And Basement</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Glazing Clouded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Stairwell And Bathrooms</i>								
Metal/Detention Type	15%	0-2	\$68,900	2042	**	5	\$3,200	
<i>Corrosion/Rusting, Extent : Light, Area Affected : 20%</i>								
<i>Location : Ground Level</i>								
Parapets								
Cast Stone/Terra Cotta	25%	0-2	\$135,700	LIFE	**	5	\$21,300	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Coping</i>								
<i>Caulking Deteriorated, Extent : Light, Area Affected : 20%</i>								
<i>Location : Coping</i>								
Masonry: Brick	50%			LIFE	**	5	\$5,500	
Metal Panel	25%			2052	**	5	\$10,600	
Roof								
Modified Bitumen	100%			2037	**	10	\$80,400	
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Interior								

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

POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

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

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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
120 PRECINCT
Asset # : 1883

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								
Retaining Walls								
Cast in Place Concrete	60%	0-2	\$10,800	2067		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Rear Of Building</i>								
<i>Vandalism, Extent : Light, Area Affected : 10%</i>								
<i>Location : Rear</i>								
Cast in Place Concrete	40%	0-2	\$7,200	2067		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Front And Side Driveway</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045		**		
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$33,000	2045		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Front And Right Side Walkway</i>								
<i>Tripping Hazard, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Right Side Walkway</i>								
Parking/Driveway								
Asphalt	100%			2047		**		

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2032	\$176,600	5	\$1,800	
<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								
Fused Disc Sw	50%			2032	\$88,300	5	\$100	
Molded Case Bkrs	50%			2032	\$88,300	5	\$900	
Raceway								
Conduit	100%			2032	\$125,900	1		
Panelboards								
Fused Disc Sw	10%			2031	\$9,800	5	\$200	
Molded Case Bkrs	90%			2031	\$87,800	5	\$1,600	
Wiring								
Thermoplastic	50%			2032	\$94,400	1		
Thermoplastic	50%			2058	**	1		
Motor Controllers								
Locally Mounted	20%			2030	\$45,100	5	\$100	
No Component	80%							

Ground

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

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POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

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	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$1,000	
Stand-by Power								
Transfer Switches Automatic	100%			2030	\$14,900	1	\$21,300	
Generators								
Diesel	100%	0-2	\$118,000	2047	**	1	\$24,200	
<i>Not in Service, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Generator Room At Basement</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 40 Kilowatt, 50 Kilovolt Amperes</i>								
Batteries								
Lead/Acid	100%			2024	\$2,700	5	\$2,600	
Fuel Storage								
Day Tank	30%			2031	\$8,400	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gallon Capacity</i>								
Main Tank	70%			2035	**	5		
Lighting								
Interior Lighting Fluorescent	10%			2032	\$114,600	10	\$6,400	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
LED	90%			2037	**			
Egress Lighting								
Emergency, Service	10%			2032	\$4,600	1		
Emergency, Service	50%			2037	**	1		
Exit, Service	40%			2027	\$13,000	1		
Exterior Lighting								
LED	20%			2037	**			
No Component	80%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2032	\$28,300	1	\$5,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Inside And Outside The Building</i>								
<i>Explanation : CCTV Surveillance Camera And Intrusion Alarm</i>								
Fire/Smoke Detection								
No Component	80%							
Generic, Digital	20%			2027	\$38,900	1-3	\$8,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Front Desk</i>								
<i>Explanation : For Gas Pump</i>								

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POLICE DEPARTMENT - 056
120 PRECINCT
Asset # : 1883

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								
Electricity	5%			2042	**	1		
<i>Recent Installation, Extent : N/A, Area Affected : 5%</i>								
<i>Location : Throughout, Electrical Heaters</i>								
Interruptible Gas/Dual Fuel	95%			2052	**	1		
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Explanation : Old Boiler Is Abandoned In Place</i>								
Conversion Equipment								
Steam Boiler	95%	Now	\$31,200	2037	**	1	\$58,700	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Boiler Room</i>								
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	\$177,400	1	\$2,200	
No Component	5%							
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
Conversion Equipment								
Split Unit	10%	Now	\$8,900	2037	**			
<i>Broken, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Near Prison Cell</i>								
Window/Wall Unit	50%			2027	\$142,700	1		
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	60%			LIFE	**	2-5	\$23,200	
No Component	40%							
Exhaust Fans								
Roof	100%			2032	\$146,200	2	\$2,100	
Plumbing								
H/C Water Piping								
Galvanized Steel	100%			2037	**	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$18,600	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		

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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
Plumbing									
	Sump Pump(s)								
	Submersible	100%			2025	\$2,300	4	\$2,200	
Fixtures									
	Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$528,800	
Total	\$528,800	
Importance Code A	\$528,800	
Total	\$528,800	

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$1,900			
Interior Architecture	\$3,900	\$300		\$500
Electrical				\$2,700
Mechanical	\$300	\$100	\$200	\$2,200
Site Pavements	\$600			
Total	\$6,700	\$400	\$200	\$5,400
Importance Code A	\$2,000	\$100	\$100	\$100
Importance Code B	\$3,800	\$300	\$200	\$5,300
Importance Code C	\$900			
Total	\$6,700	\$400	\$200	\$5,400



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

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								
Stucco Cement	100%	Now	\$381,900	2052	**	5	\$14,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : All Facade</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : All Facade</i>								
Windows								
Aluminum	75%	Now	\$147,000	2057	**	5	\$1,600	
<i>Air Infiltration, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Second Floor Windows</i>								
<i>Glazing Clouded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Second Floor</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Wood	25%			2048	**	5	\$10,400	
Parapets								
Stucco Cement	50%	Now	\$1,900	2037	**	5	\$400	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Corners</i>								
Not Accessible	50%							
Roof								
Not Accessible	100%							
Interior								
Floors								
Cast in Place Concrete	45%			LIFE	**	5	\$4,300	
Sheet Vinyl/Rubber	15%			2032		5	\$1,000	
Vinyl Tile	40%			2037	**	3	\$700	
Interior Walls								
Cast in Place Concrete	20%			LIFE	**			
Concrete Masonry Unit	10%			LIFE	**	5		
Gypsum Board	10%			LIFE	**	5		
Plaster	40%	0-2	\$200	LIFE	**	5		
<i>Punct/Tear/Impact Damage, Extent : Light, Area Affected : 10%</i>								
<i>Location : Stair And Second Floor Office</i>								
Plaster	20%	Now	\$100	LIFE	**	5		
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Second Floor</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Locker Room</i>								
Ceilings								
AcousTileSusp.Lay-In	2%			2045	**	5	\$100	
Exposed Struc: Concrete	48%			LIFE	**	5	\$300	
Metal Panel	50%	0-2	\$3,600	LIFE	**	5	\$2,800	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Locker Room</i>								
Site Pavements								

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

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%	0-2	\$600	2045		**		
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Cracking/Crumbling, Extent : Moderate, Area Affected : 10%

Location : Entrance Walkway

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%			2032	\$36,500	1		
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Panelboards

Fused Disc Sw	5%			2031	\$1,000	5		
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Molded Case Bkrs	95%			2031	\$18,800	5		
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Wiring

Thermoplastic	100%			2032	\$33,000	1		
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Motor Controllers

Locally Mounted	20%			2030	\$4,700	5		
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No Component	80%							
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Lighting

Interior Lighting

Fluorescent	80%			2037		**	10	\$1,200
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T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%

Location : Throughout The Building

LED	20%			2040		**		
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Other Observation, Extent : Moderate, Area Affected : 100%

Location : Gymnasium

Explanation : LED Light

Exterior Lighting

HID	20%			2027	\$1,500	10		
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No Component	80%							
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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

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

Hot Water Boiler	100%			2037		**	1	\$800
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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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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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

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

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

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$236,200	\$468,100
Interior Architecture		\$2,967,100
Electrical	\$176,300	
Mechanical		\$343,600
Total	\$412,500	\$3,778,800
Importance Code A	\$236,200	\$468,100
Importance Code B	\$176,300	\$3,310,700
Total	\$412,500	\$3,778,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$54,200		\$58,900	\$5,000
Interior Architecture	\$31,200	\$1,200		\$200
Electrical	\$9,900	\$11,400	\$13,100	\$9,600
Mechanical	\$39,700	\$17,900	\$32,600	\$34,600
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$142,900	\$38,300	\$112,600	\$57,300
Importance Code A	\$56,800	\$2,600	\$61,600	\$7,600
Importance Code B	\$86,100	\$35,700	\$50,900	\$49,800
Importance Code C				
Total	\$142,900	\$38,300	\$112,600	\$57,300



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
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	Priority
Exterior								
Exterior Walls								
Concrete Masonry Unit	8%			LIFE	**	5	\$5,200	
Masonry: Brick	10%			LIFE	**	5	\$10,300	
Metal Panel	75%			2051	**	5-10	\$531,300	
Metal Coiling Doors	5%			2044	**	5	\$16,100	
Window Wall	2%			2051	**	5	\$7,700	
Windows								
Aluminum	70%			2047	**	5	\$9,900	
Metal Louvers	30%			2040	**	10	\$26,600	
Parapets								
Masonry: Brick Cavity	20%			LIFE	**	5	\$4,200	
Metal Panel	60%			2051	**	5	\$48,900	
Metal Rail	20%			2044	**	5-10	\$76,000	
Roof								
Modified Bitumen	95%			2036	**	10	\$91,300	
Skylight, Metal/Glass	5%			2051	**	10	\$16,000	
Soffits								
Exposed Struc: Steel	10%			LIFE	**	5	\$5,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : West Entry Yard</i>								
<i>Explanation : This Is Actually An Awning Over The Fuel Filler Station</i>								
Metal Panel	90%			2051	**	5-10	\$112,300	
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	**	5	\$8,600	
Ceramic Tile	3%			2040	**	5	\$2,400	
Poured Epoxy/Resin	68%			2029			\$2,967,100	
Quarry Tile	2%			2044	**	5	\$2,400	
Terrazzo	20%			LIFE	**	5	\$12,300	
Vinyl Tile	2%			2036	**	3	\$800	
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Enclosure								
Fence/Gates								
Iron Picket	70%			2066		**		
<i>Other Observation, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Vegetation Growth</i>								
Metal: Cage/Fence	30%			LIFE		**		
<i>Other Observation, Extent : Light, Area Affected : 30%</i>								
<i>Location : South Side Of Property</i>								
<i>Explanation : Vegetation Growth</i>								
Free Standing Walls								
Concrete Masonry Unit	100%			2051		**		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : South Parking Area</i>								
<i>Explanation : Enclosure For Trash Compactor</i>								
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		**		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Front Entry Steps</i>								
<i>Explanation : These Are Actually Precast Concrete Stair Treads</i>								
Parking/Driveway								
Asphalt	65%			2040		**		
Cast in Place Concrete	5%			2044		**		
Pavers/Stone	30%			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								
Fused Disc Sw	100%			2051		**	5	\$200
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 4,000 Amperes.</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
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	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 810 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2025	\$2,400	5	\$1,900	
Fuel Storage								
Day Tank								
	50%			2047	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 150 Gallon Capacity</i>								
Main Tank								
	50%			2059	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : 15,000 Gallon Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent								
	100%	Now	\$79,200	2036	**			
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Approximately Fifty Ballasts Are Defective</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Lighting								
Exterior Lighting HID	100%	Now	\$97,100	2036	**			
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Building Perimeter And Parking Lot</i>								
Lightning Protection								
Arresters/Cabling Generic	100%			2059	**	5	\$1,000	
Alarm								
Security System No Component Generic	30%			2036	**	1	\$13,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : CCTV Surveillance System</i>								
Fire/Smoke Detection								
Generic, Digital	100%			2036	**	1-3	\$33,300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Horns And Smoke Detectors</i>								

Mechanical		Current Repair		Future Replacement		Maintenance		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%			2051	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2044	**	1	\$26,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1st Floor Boiler Room</i>								
<i>Explanation : 2 Hot Water Boilers.</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2047	**	4	\$2,600	
Terminal Devices								
Air Handler	60%			2036	**	1	\$19,500	
Convactor/Radiator	30%			2044	**	1	\$5,100	
Unit Heater - Hot Water	10%			2036	**			
Air Conditioning								
Energy Source Electricity	100%			2047	**	1		

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POLICE DEPARTMENT - 056
121 PRECINCT
Asset # : 14764

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

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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	\$27,500	
	Sprinkler								
	No Component	75%							
	Generic	25%			2057	* *	1-2	\$3,700	
	Chemical System								
	Dry	100%			2030	\$80,700	1-3	\$78,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Outside Of Building</i> <i>Explanation : Provides Protection For Gas Station</i>									

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture		\$295,100
Interior Architecture		\$990,200
Electrical	\$487,600	\$142,800
Mechanical	\$520,200	\$470,800
Total	\$1,007,800	\$1,898,900
Importance Code A		\$295,100
Importance Code B	\$1,007,800	\$1,603,800
Total	\$1,007,800	\$1,898,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$26,600			\$11,300
Interior Architecture	\$40,400	\$1,100		\$4,500
Electrical	\$5,700	\$3,000	\$28,800	\$2,800
Mechanical	\$30,400	\$11,900	\$113,800	\$12,600
Site Pavements	\$44,400			
Total	\$147,500	\$16,000	\$142,700	\$31,200
Importance Code A	\$27,900	\$1,400	\$1,400	\$12,700
Importance Code B	\$75,200	\$14,600	\$141,200	\$18,500
Importance Code C	\$44,400			
Total	\$147,500	\$16,000	\$142,700	\$31,200



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POLICE DEPARTMENT - 056
122 PRECINCT
Asset # : 1859

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	**	5	\$32,100	
Masonry: Limestone	10%			LIFE	**	5	\$2,700	
Windows								
Aluminum	100%			2047	**	5	\$3,100	
Parapets								
Masonry: Brick	90%	0-2	\$11,800	LIFE	**	5	\$4,700	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Masonry: Limestone	10%			LIFE	**	5	\$700	
Roof								
Built-Up (BUR)	95%	Now	\$14,800	2031	\$295,100			
<i>Gravel/Slag Surface, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout Parapet Cap Flashing</i>								
Roll Roofing	5%			2027	\$8,600	5	\$2,200	
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	**	5	\$4,900	
Ceramic Tile	5%			2040	**	5	\$2,300	
Terrazzo	10%	0-2	\$8,400	LIFE	**	5	\$3,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Stair Landing</i>								
Vinyl Tile	80%	0-2	\$19,800	2031	\$990,200	3	\$13,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Concrete Masonry Unit	15%			LIFE	**	5	\$4,700	
Plaster	65%			LIFE	**	5	\$15,100	
SGFT/Glazed Masonry	20%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	85%	Now	\$12,300	2036	**	5	\$24,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor Corridor</i>								
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,100	
<i>Paint Peeling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Stairwell</i>								
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		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%			2036	**			
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Parking/Driveway

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

Cast in Place Concrete	10%			2036	**			
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Electrical		Current Repair		Future Replacement		Maintenance		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%			2031	\$15,000	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated At 1,200 Amperes.*

Switchgear / Switchboard

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

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

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

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

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

Grounding Devices

Not Accessible	100%							
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Stand-by Power

Transfer Switches

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

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

Batteries

Lead/Acid	100%			2024	\$2,400	5	\$1,000	
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Lighting

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POLICE DEPARTMENT - 056
122 PRECINCT
Asset # : 1859

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

Interior Lighting Fluorescent	100%			2026	\$422,200	10	\$25,700	
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T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%
Location : Throughout The Building

Egress Lighting Emergency, Service Exit, Battery	50%			2031	\$8,500	1		
	50%			2031	\$19,700	10	\$900	

Exterior Lighting LED	20%			2041	**			
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Recent Installation, Extent : N/A, Area Affected : 100%
Location : Building Perimeter

No Component	80%							
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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	\$5,300	

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		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%			2051	**	1		
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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	
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Other Observation, Extent : Light, Area Affected : 100%
Location : Basement
Explanation : One Dual Fuel Hot Water Boiler

Distribution Hot Wtr Piping/Pump	100%			2039	**	4	\$1,400	
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Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation. Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Terminal Devices								
Air Handler	20%			2026	\$104,400	1	\$3,500	
Convactor/Radiator	80%			2029	\$181,500	1	\$7,200	
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2031	\$204,700	1	\$6,500	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 50%</i>								
<i>Location : One Chiller Located In Basement Chiller Room</i>								
Split Unit								
	10%	Now	\$19,800	2026	\$65,900			
<i>Leak Evident, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : 1 Of 3 Condensing Units Leaking Refrigerant Outside Of Building</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 10%</i>								
<i>Location : Three Condensing Units Located Outside Of Building</i>								
Window/Wall Unit	40%			2026	\$42,000	1		
Terminal Devices								
Air Handler/Cool/Ht Fan Coil - 2 Pipe	50%			2026	\$269,200	1	\$8,700	
	10%			2031	\$84,600	1	\$900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Two Locker Rooms, Gymnasium And Server Room</i>								
<i>Explanation : Indoor Units Are Piped To R-22 Condensing Units Located Outside Of Building.</i>								
No Component	40%							
Heat Rejection								
Air Cooled Condenser Unit	60%			2031	\$48,200	2	\$11,700	
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$15,600	
Exhaust Fans								
Interior	30%			2026	\$36,900	2	\$300	
Roof	70%			2031	\$37,700	2	\$600	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2041	**	1		
Water Heater With Tanks								
Gas Fired	100%			2026	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2024	\$900	4	\$900	

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

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

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

POLICE DEPARTMENT - 056
122 PRECINCT
Asset # : 1859

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Plumbing								
Fixtures								
Generic		100%						
Fire Suppression								
Chemical System								
Dry		100%			2026	\$80,700	1-3	\$72,600
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Of Building</i>								
<i>Explanation : Provides Protection For Gas Pump</i>								

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$115,900	
Interior Architecture		\$247,300
Electrical	\$204,200	
Mechanical	\$289,800	\$174,700
Site Pavements	\$179,400	
Total	\$789,300	\$422,000
Importance Code A	\$115,900	
Importance Code B	\$493,900	\$422,000
Importance Code C	\$179,400	
Total	\$789,300	\$422,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$89,200	\$3,200	\$3,200	\$900
Interior Architecture	\$49,500			\$32,700
Electrical	\$300	\$300	\$21,900	\$100
Mechanical	\$14,500	\$2,500	\$42,700	\$2,600
Site Pavements	\$2,900			
Total	\$156,400	\$5,900	\$67,800	\$36,300
Importance Code A	\$90,500	\$4,400	\$4,400	\$2,100
Importance Code B	\$63,000	\$1,500	\$63,400	\$34,200
Importance Code C	\$2,900			
Total	\$156,400	\$5,900	\$67,800	\$36,300



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

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

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	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	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : North Elevation, Highway Unit Garage</i>								
<i>Explanation : This Is Actually A Fiberglass Overhead Door Assembly</i>								
Metal Coiling Doors	5%	Now	\$34,300	2036	**	5	\$2,500	
<i>Unit Inoperable, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Emergency Service Unit</i>								
Wood Overhead Doors	2%			2029		5	\$3,200	
Windows								
Aluminum	40%			2047	**	5	\$1,700	
Steel	60%	Now	\$115,900	2056	**	5	\$16,200	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage Area</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Garage Area</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage Area</i>								
Parapets								
Masonry: Brick	20%	0-2	\$10,300	LIFE	**	5	\$300	
<i>Vertical Cracks, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	25%			LIFE	**	5	\$300	
Masonry: Limestone	5%			LIFE	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Coping</i>								
Metal Panel	5%			2051	**	5	\$300	
No Component	45%							
Roof								
Built-Up (BUR)	95%	0-2	\$42,000	2036	**			
<i>Blisters, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Upper Roof</i>								
<i>Gravel/Slag Surface, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Upper Roof</i>								
Roll Roofing	5%			2030		5	\$6,400	
Soffits								
Metal Panel	100%	4+		2041	**	5	\$100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Roof Overhang At Highway Unit Garage</i>								

Interior

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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Carpet	5%	Now	\$3,100	2027	\$30,900	3	\$2,600	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Locker Room Area On Second Floor</i>								
Cast in Place Concrete	70%	Now	\$41,700	LIFE	**	5	\$54,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout Repair Shop Area</i>								
Ceramic Tile	5%			2034	**	5	\$1,800	
Vinyl Tile	20%	Now	\$3,900	2031	\$193,300	3	\$2,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout 2nd Floor Offices</i>								
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	
<i>Paint Peeling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Steel	25%			LIFE	**			
Site Enclosure								
Fence/Gates								
Cast in Place Concrete	95%			2051	**			
Masonry: Brick	5%			2041	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044	**			
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$2,900	2036	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North Side Of Building</i>								
Parking/Driveway								
Asphalt	90%	Now	\$179,400	2034	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Area On South Side Of Building</i>								
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	Priority
Under 600 Volts								
Raceway								
Conduit	100%			2031	\$36,500	1		

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

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

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

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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

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								
Terminal Devices								
Convactor/Radiator	30%			2029	\$60,700	1	\$2,400	
Unit Heater - Hot Water	70%			2026	\$102,700			
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Window/Wall Unit	40%	Now	\$3,800	2026	\$37,500	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : 2nd Floor Offices</i>								
No Component	60%							
Ventilation								
Exhaust Fans								
Interior	20%	Now	\$8,800	2041	**	2	\$100	
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Two Exterior Wall Mounted Propeller Fans In Highway Garage</i>								
Roof	40%			2031	\$19,200	2	\$300	
No Component	20%							
Under Construction	20%							
<i>Other Observation, Extent : Light, Area Affected : 0%</i>								
<i>Location : To Be Installed On Roof</i>								
<i>Explanation : New Exhaust Fan Used To Connect To Vehicle Fume Exhaust System Is Stored In Mechanic Shop.</i>								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2041	**	1		
Water Heater With Tanks								
Electric	100%			2030	\$23,400	4		
Sanitary Piping								
Cast Iron	100%	Now	\$187,000	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Piping Connected To Floor Drain In Mechanic Shop</i>								
<i>Cracked, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Piping Collapse Connected Floor Drain In Highway Garage</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Fixtures								
Generic	100%							
<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 1st Floor</i>								
Fire Suppression								
Standpipe								
Generic	100%			2031	\$113,900	1-5	\$12,600	

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$704,200	\$250,100
Interior Architecture	\$66,400	\$845,200
Electrical		\$335,400
Mechanical		\$92,900
Site Enclosure	\$51,900	
Site Pavements	\$119,400	
Total	\$941,900	\$1,523,600
Importance Code A	\$704,200	\$250,100
Importance Code B	\$66,400	\$1,273,500
Importance Code C	\$171,300	
Total	\$941,900	\$1,523,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$28,800			
Interior Architecture	\$19,600		\$1,100	\$5,000
Electrical	\$3,700	\$1,100	\$1,100	\$14,400
Mechanical	\$5,900	\$2,100	\$5,200	\$36,300
Site Enclosure	\$3,000			
Site Pavements	\$20,400			
Total	\$81,400	\$3,200	\$7,400	\$55,700
Importance Code A	\$29,900	\$1,100	\$1,100	\$1,200
Importance Code B	\$21,200	\$2,000	\$6,300	\$54,500
Importance Code C	\$30,200			
Total	\$81,400	\$3,200	\$7,400	\$55,700



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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
123 PRECINCT
Asset # : 1860

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 Stone/Terra Cotta	10%	Now	\$28,800	LIFE	**	5	\$45,600	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Cast Stone/Terra Cotta	30%			LIFE	**	5	\$136,800	
Masonry: Brick	55%	4+	\$261,900	LIFE	**	5	\$32,100	
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Basement. Community Affair Office. Storage Room. Auxiliary Office</i>								
Masonry: Limestone	5%			LIFE	**	5	\$2,200	
Windows								
Wood	100%	Now	\$107,700	2040	**	5	\$67,700	1
<i>Dry Rot/Decay, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Window Sill And Half Circle Transom Window Frames At First Floor</i>								
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Basement Stairwell</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 40%</i>								
<i>Location : First Floor Half Circle Transom Windows</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Parapets								
Cast Stone/Terra Cotta	30%	Now	\$88,300	LIFE	**	5	\$15,200	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Cast Stone Coping At Main Roof</i>								
Masonry: Brick	70%	0-2	\$114,800	LIFE	**	5	\$4,600	
<i>Paint Peeling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Parapet Inside Wall</i>								
Roof								
Modified Bitumen	100%	0-2	\$131,400	2037	**			
<i>Worn/Eroded, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Main Roof</i>								
Interior								
Floors								
Cast in Place Concrete	5%	Now	\$3,700	LIFE	**	5	\$4,800	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Stair Treads To Roof</i>								
<i>Deflection Evident, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Stair Treads Concrete Fill</i>								
Ceramic Tile	5%			2041	**	5	\$2,200	
Vinyl Tile	70%	0-2	\$42,300	2032	\$845,200	3	\$11,600	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : First And Second Floor</i>								
Vinyl Tile	20%	0-2	\$24,100	2037	**	3	\$3,300	
<i>Worn/Eroded, Extent : Light, Area Affected : 20%</i>								
<i>Location : Basement Area</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
123 PRECINCT
Asset # : 1860

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

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POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

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	90%	Now	\$119,400	2047		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Side Driveway And Rear And Side Parking Area</i>								
Cast in Place Concrete	10%	Now	\$4,500	2045		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Area</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment Fused Disc Sw	100%			2032	\$7,500	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 600 Amperes</i>								
Switchgear / Switchboard Molded Case Bkrs	100%			2032	\$64,400	5	\$300	
Raceway Conduit	100%			2032	\$16,000	1		
Panelboards								
Fused Disc Sw	5%			2031	\$2,000	5		
Molded Case Bkrs	50%			2031	\$19,800	5	\$200	
Molded Case Bkrs	45%			2048	**	5	\$100	
Wiring Thermoplastic	100%			2032	\$19,700	1		
Motor Controllers Locally Mounted	100%			2030	\$58,700	5	\$100	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$200	
Stand-by Power								
Transfer Switches Automatic	100%			2030	\$6,500	1	\$3,500	
Generators Diesel	100%			2028	\$65,400	1	\$4,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside The Building</i>								
<i>Explanation : One 55 Kilowatts</i>								
Batteries Lead/Acid	100%			2024	\$2,400	5	\$400	

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POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

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

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%			2045	**	1	\$11,400	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Boiler Room</i>						
		<i>Explanation : One Unit</i>						

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POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Distribution								
Steam Piping/Pump	100%			2052	**			
Terminal Devices								
Convactor/Radiator	100%			2030	\$92,900	1	\$3,700	
<i>On Extended Life, Extent : Light, Area Affected : 75%</i>								
<i>Location : Throughout. Seventy Five Percentage Of All Radiators Are Original With The Building</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2048	**	1		
Conversion Equipment								
Exterior Pkg Unit - Cooling	80%			2042	**	2	\$600	
<i>Recent Installation, Extent : N/A, Area Affected : 80%</i>								
<i>Location : Roof. External Package Unit Installed On The Roof</i>								
Window/Wall Unit	20%			2027	\$8,600	1		
Distribution								
Ductwork/Diffusers	80%			LIFE	**	2	\$11,900	
No Component	20%							
Terminal Devices								
Air Handler/Dir Expansion	80%			2042	**	1		
No Component	20%							
Ventilation								
Exhaust Fans								
Roof	60%			2032	\$13,200	2	\$200	
No Component	40%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
Water Heater With Tanks								
Gas Fired	100%			2027	\$16,900	2		
Sanitary Piping								
Cast Iron	100%	Now	\$2,900	LIFE	**	1		
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Third Floor Bathroom. Floor Drain Patched Due To Clog</i>								
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Sanitary Piping System Are Original With The Building</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2032	\$2,300	4	\$400	
Backflow Preventer								
Generic	100%			2042	**	1	\$700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Recently Installed Backflow Preventer</i>								

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POLICE DEPARTMENT - 056
123 PRECINCT
Asset # : 1860

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Fixtures								
Generic	100%							
Fire Suppression								
Chemical System								
Dry	10%			2027	\$8,100	1-3	\$7,900	
		<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%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$61,600	\$477,700
Interior Architecture		\$301,300
Electrical	\$71,700	\$448,000
Mechanical	\$874,300	\$826,000
Total	\$1,007,600	\$2,053,100
Importance Code A	\$61,600	\$477,700
Importance Code B	\$946,100	\$1,575,300
Total	\$1,007,600	\$2,053,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$53,000	\$1,200	\$1,900	
Interior Architecture	\$33,800			\$1,300
Electrical	\$7,600	\$22,600	\$2,100	\$2,200
Mechanical	\$26,900	\$61,000	\$10,300	\$4,800
Elevators/Escalators	\$4,900	\$4,900	\$4,900	\$4,900
Total	\$126,200	\$89,800	\$19,300	\$13,200
Importance Code A	\$53,000	\$1,400	\$1,900	\$100
Importance Code B	\$71,000	\$88,500	\$17,300	\$13,100
Importance Code C	\$2,200			
Total	\$126,200	\$89,800	\$19,300	\$13,200



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POLICE DEPARTMENT - 056
19 PRECINCT
Asset # : 1933

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	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	\$14,900	LIFE	**	5	\$6,500	
<i>Spalling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Adjacent To Handicap Ramp</i>								
Windows								
Aluminum	5%			2046	**	5	\$200	
Steel	30%	Now	\$61,600	2055	**	5	\$7,900	
<i>Air Infiltration, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : South Facade Of Connector Building</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : South Facade Of Connector Building</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : South Facade Of Connector Building</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : South Facade Of Connector Building</i>								
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	\$6,200	2035	**	5	\$6,000	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Roof								
IRMA/Protected Membrane	85%	Now	\$31,900	2030			\$319,200	
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Main Roof Over Police</i>								
<i>Gravel/Stone Ballast, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Insul Miss/Displaced, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Main Roof Over Police</i>								
Roll Roofing	15%			2031	\$15,500	5	\$3,700	
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Lower Roof Over Apparatus Room</i>								
Soffits								
Stucco Cement	100%			2035	**	5		

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POLICE DEPARTMENT - 056
19 PRECINCT
Asset # : 1933

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	\$15,000	
Slate	3%	Now	\$9,200	LIFE	**	5	\$1,500	
<i>Loose/Miss Fasteners, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Stair Treads In Stairwell 3</i>								
Terrazzo	60%			LIFE	**	5	\$21,400	
Vinyl Tile	22%			2030	\$301,300	3	\$5,000	
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	\$18,500	2035	**	5	\$10,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Locations</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Locations</i>								
Exposed Struc: Concrete	20%			LIFE	**	5	\$1,400	
Exposed Struc: Steel	5%			LIFE	**			
Fiber Board	15%			2035	**			
Gypsum Board	15%	Now	\$2,600	LIFE	**	5	\$8,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 1%</i>								
<i>Location : Room 301a</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stairwell 3</i>								
Site Enclosure								
Free Standing Walls								
Concrete Masonry Unit	100%			2040	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Entrance Stair And Ramp</i>								
<i>Explanation : Cheek Walls</i>								
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		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
19 PRECINCT
Asset # : 1933

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%			2030	\$16,400	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Electrical Room</i>								
<i>Explanation : Two Main Service Switches Rated At 1,200 Amperes Each</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2030	\$105,900	5	\$100	
Raceway								
Conduit	50%			2040	**	1		
Conduit	50%			2030	\$22,400	1		
Panelboards								
Fused Disc Sw	15%			2029	\$6,500	5	\$100	
Molded Case Bkrs	35%			2029	\$15,200	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%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location :</i>								
<i>Explanation : Connected To Metal Water Pipe. Point Of Contact Not Visible, Covered With Insulation</i>								
Stand-by Power								
Transfer Switches								
Automatic	50%			2028	\$3,600	1	\$3,500	
Manual	50%			2030	\$3,600	5	\$100	
Generators								
Diesel	100%			2026	\$71,700	1	\$8,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Diesel Generator Rated At 300 Kilowatts</i>								
Batteries								
Nickel Cadmium	100%			2024	\$2,700	5	\$5,100	
Fuel Storage								
Day Tank	50%			2029	\$13,900	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Underground Storage	50%			LIFE	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								

Lighting

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POLICE DEPARTMENT - 056
19 PRECINCT
Asset # : 1933

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

Interior Lighting
Fluorescent

90% 2030 \$342,100 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 \$8,400 2

8% 2035 **

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

Location : 1st Floor Bathrooms

Explanation : LED Observed

Egress Lighting

Emergency, Service

50% 2030 \$7,700 1

Exit, Service

50% 2030 \$5,400 1

Exterior Lighting

Fluorescent

20% 2025 \$19,900 10 \$400

Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%

Location : Outside

No Component

80%

Alarm**Security System**

No Component

50%

Generic

50% 2030 \$23,400 1 \$4,300

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

Location : Holding Room

Explanation : Surveillance Camera System

Fire/Smoke Detection

No Component

70%

Generic, Analog

30% 2030 \$19,300 1-3 \$4,400

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

Location : Corridors

Explanation : Strobe Lights, Manual Pull Station And Smoke Detectors

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**

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		Priority
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	\$2,000	2	\$400	
Pres. Reducing Valve/LP Steam	70%			2033	\$10,500	5	\$1,000	
<i>Other Observation, Extent : Light, Area Affected : 70%</i>								
<i>Location : Steam Room</i>								
<i>Explanation : Located In Basement / Also Serves Fire House</i>								
Distribution								
Hot Wtr Piping/Pump	30%			2038	**	4	\$300	
Steam Piping/Pump	70%	Now	\$7,000	2030	\$140,000			
<i>Leak Evident, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Steam Room And Ceiling Above</i>								
Terminal Devices								
Air Handler	70%	Now	\$131,600	2030	\$329,100	1	\$9,000	
<i>Broken, Extent : Severe, Area Affected : 80%</i>								
<i>Location : 5th Floor Mechanical Room</i>								
Convactor/Radiator	25%			2028	\$51,100	1	\$1,900	
Fan Coil Unit/Heat	5%	Now	\$1,500	2030	\$31,000	1	\$300	
<i>Broken, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	70%			2025	\$258,000	1	\$7,500	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 5th Floor Mechanical Room</i>								
Exterior Pkg Unit - Cooling	20%			2030	\$54,800	2	\$300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 3rd Floor Roof</i>								
<i>Explanation : Detective Squad</i>								
Split Unit	10%			2030	\$59,300			
Distribution								
CW & CHW Wtr Pipe/Pump	100%	Now	\$4,000	2040	**	4	\$1,100	
<i>Leak Evident, Extent : Severe, Area Affected : 30%</i>								
<i>Location : 4th Floor Ceiling</i>								
Terminal Devices								
Air Handler/Cool/Ht	100%			2025	\$484,700	1	\$14,200	
Heat Rejection								
Dry Cooler	100%			2030	\$114,600	2	\$16,000	
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$12,800	

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
19 PRECINCT
Asset # : 1933

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	
Ventilation								
Exhaust Fans								
Roof	100%			2025	\$48,500	2	\$700	
Plumbing								
H/C Water Piping								
Brass/Copper	100%	Now	\$6,400	2040	**	1		
			<i>Corroded, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : Water Main</i>					
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : Triplex Booster Pumps</i>					
Water Heater With Tanks								
Electric	100%			2028	\$77,100	4		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : 5th Floor Mechanical Room</i>					
			<i>Explanation : One 120 Gallon Unit</i>					
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2024	\$800	4	\$700	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement To 5th Floor</i>					
			<i>Explanation : 1 Unit</i>					
Fire Suppression								
Standpipe								
Generic	100%			2050	**	1-5	\$11,600	
Sprinkler								
No Component	80%							
Generic	20%			2040	**	1-2	\$1,300	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement Storage</i>					
			<i>Explanation : Storage Rooms</i>					
Fire Pump								
Generic	100%			2033	\$23,900	1	\$4,300	
Chemical System								
Dry	5%			2025	\$4,400	1-3	\$3,600	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Outside Of The Building</i>					
			<i>Explanation : For Gas Refill 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$115,700	\$390,200
Interior Architecture	\$113,100	\$744,100
Electrical	\$124,200	\$526,000
Mechanical	\$669,800	\$1,352,500
Total	\$1,022,900	\$3,012,800
Importance Code A	\$115,700	\$823,100
Importance Code B	\$853,500	\$2,189,700
Importance Code C	\$53,700	
Total	\$1,022,900	\$3,012,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$32,200	\$35,000		
Interior Architecture	\$60,900			\$3,100
Electrical	\$41,500	\$35,200	\$3,000	\$3,200
Mechanical	\$103,500	\$109,700	\$21,700	\$14,500
Site Enclosure	\$14,300			
Site Pavements	\$23,000			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$279,300	\$183,800	\$28,600	\$24,700
Importance Code A	\$64,900	\$38,900	\$3,400	\$3,400
Importance Code B	\$172,300	\$144,900	\$25,200	\$21,300
Importance Code C	\$42,100			
Total	\$279,300	\$183,800	\$28,600	\$24,700



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
20 PRECINCT
Asset # : 1934

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%			LIFE	**	5	\$6,500	
Masonry: Brick Cavity	23%	Now	\$28,300	LIFE	**	5	\$15,000	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : West Side</i>								
Pre-Cast Concrete	75%			LIFE	**	5	\$158,700	
Windows								
Aluminum	100%			2038	**	5	\$14,000	
Parapets								
Metal Rail	25%	Now	\$3,900	2035	**	5	\$7,600	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Roof Over First Floor</i>								
Metal Rail	75%			2035	**	5-10	\$57,700	
Roof								
Built-Up (BUR)	100%	Now	\$115,700	2030	\$231,500			
<i>Vegetation Growth, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Lower Roof</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Over Womens Locker Room</i>								
Soffits								
Metal Panel	100%			2050	**	5-10		
Interior								
Floors								
Cast in Place Concrete	20%	Now	\$15,300	LIFE	**	5	\$18,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
Ceramic Tile	7%	Now	\$3,500	2039	**	5	\$1,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Staff Restroom</i>								
Terrazzo	13%			LIFE	**	5	\$4,200	
Vinyl Tile	60%	Now	\$37,200	2030	\$744,100	3	\$9,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</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
20 PRECINCT
Asset # : 1934

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	6%	Now	\$4,800	2039	**	5	\$2,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Staff Restroom</i>								
Concrete Masonry Unit	39%	Now	\$53,700	LIFE	**	5	\$10,500	
<i>Vertical Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
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	\$59,500	LIFE	**	5	\$41,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Deformed/Dented, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Chain Link	80%	Now	\$11,200	2040	**			
<i>Impact Damage, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East Side</i>								
Iron Picket	20%	Now	\$3,100	2050	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Main Gate</i>								
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	**			

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

Maintenance \$ are aggregated over a ten-year period. 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		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%	Now	\$23,000	2035		**		
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 15%**Location : Throughout**Sinking/Subsiding, Extent : Moderate, Area Affected : 10%**Location : Throughout*

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%			2030	\$105,900	5	\$900	
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*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	\$105,900	5	\$900	
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Raceway

Conduit	100%			2030	\$44,800	1		
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Panelboards

Molded Case Bkrs	100%			2029	\$65,000	5	\$900	
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Wiring

Thermoplastic	100%			2030	\$63,300	1		
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Motor Controllers

Locally Mounted	100%			2028	\$128,700	5	\$200	
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Ground

Grounding Devices

Generic	100%	0-2	\$11,300	LIFE		**	5	\$500
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : Corroded*

Stand-by Power

Transfer Switches

Automatic	100%	0-2	\$7,200	2050		**	1	\$9,600
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*Other Observation, Extent : Light, Area Affected : 100%**Location : 1st Floor**Explanation : The Entire Emergency Is Old And Obsolete.*

Generators

Diesel	100%	0-2	\$71,700	2045		**	1	\$12,000
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*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.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Batteries								
Lead/Acid	100%	0-2	\$1,600	2025	\$2,700	5	\$600	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : 1st Floor</i>							
	<i>Explanation : The Batteries Are Old, The Are Part Of The Obsolete Generator System.</i>							
Fuel Storage								
Day Tank	50%	0-2	\$1,400	2055	**	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : The Tank Is Rated 25 Gallons, It Is Old And Part Of The Obsolete Generator System.</i>							
Underground Storage	50%			LIFE	**	5		
Lighting								
Interior Lighting								
Fluorescent	90%			2035	**	10	\$28,500	
	<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Fluorescent	10%			2030	\$57,100	10	\$3,200	
	<i>Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Stair Cases</i>							
Egress Lighting								
Emergency, Service	50%			2035	**	1		
Exit, Service	50%			2035	**	1		
Exterior Lighting								
HID	30%			2025	\$52,500	10		
No Component	70%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2038	**	1	\$2,600	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Holding Area, Lobby</i>							
	<i>Explanation : A New CCTV Surveillance Camera Was Installed About A Year Ago.</i>							
Fire/Smoke Detection								
No Component	80%							
Generic, Analog	20%	0-2	\$19,400	2040	**	1-3	\$3,900	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Hallways</i>							
	<i>Explanation : Obsolete Fire Alarm System: Alarm Bells And Manual Pull Stations</i>							

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

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

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%			2040	**	1		
Conversion Equipment								
Steam Boiler	100%	Now	\$32,700	2028	\$327,000	1	\$30,800	
			<i>Insul. Deteriorating, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : All Insulation Missing, Boiler</i>					
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : 1 Boiler</i>					
Distribution								
Hot Wtr Piping/Pump	40%			2038	**	4	\$700	
Steam Piping/Pump	60%			2030	\$180,200			
Terminal Devices								
Air Handler	40%			2025	\$282,400	1	\$8,500	
Convactor/Radiator	60%			2028	\$184,100	1	\$6,700	
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	70%			2025	\$387,400	1	\$11,200	
			<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Roof</i>					
Split Unit	5%			2030	\$44,500			
Window/Wall Unit	20%			2025	\$28,400	1		
No Component	5%							
Distribution								
CW & CHW Wtr Pipe/Pump	70%			2030	\$40,300	4	\$1,200	
Ductwork/Diffusers	30%			LIFE	**	2	\$13,500	
Terminal Devices								
Air Handler/Cool/Ht	50%	Now	\$17,300	2030	\$345,800	1	\$9,600	
			<i>Noisy/Vibrating, Extent : Severe, Area Affected : 5%</i>					
			<i>Location : 3rd Floor</i>					
Air Handler/Cool/Ht	20%	Now	\$27,700	2030	\$138,300	1	\$3,800	
			<i>Broken, Extent : Severe, Area Affected : 30%</i>					
			<i>Location : Basement</i>					
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$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

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
Ventilation								
	Exhaust Fans							
	Interior	40%			2030	\$66,600	2	\$400
	Roof	30%			2025	\$21,800	2	\$300
	Roof	30%	Now	\$10,900	2030	\$21,800	2	\$300
		<i>Broken, Extent : Severe, Area Affected : 20%</i>						
		<i>Location : Lower Roof</i>						
Plumbing								
	H/C Water Piping							
	Brass/Copper	100%			2040	**	1	
	Water Heater With Tanks							
	Gas Fired	100%	Now	\$700	2025	\$37,100	2	
		<i>Malfunctioning, Extent : Severe, Area Affected : 50%</i>						
		<i>Location : Basement</i>						
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : 1 - 75 Gallon Unit</i>						
	Sanitary Piping							
	Cast Iron	100%			LIFE	**	1	
	Storm Drain Piping							
	Cast Iron	100%			LIFE	**	1	
	Sump Pump(s)							
	Non-Submersible	50%	Now	\$3,800	2040	**	4	\$400
		<i>Broken, Extent : Severe, Area Affected : 30%</i>						
		<i>Location : 1 Of 2 Pumps In Mechanical Room</i>						
		<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
	Submersible	50%			2024	\$600	4	\$500
		<i>Other Observation, Extent : Light, Area Affected : 30%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Records Room</i>						
	Fixtures							
	Generic	100%						
Vertical Transport								
	Elevators							
	Geared Traction	100%			LIFE	**		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement To 3rd Floor</i>						
		<i>Explanation : 1 Unit</i>						
Fire Suppression								
	Sprinkler							
	No Component	80%						
	Generic	20%			2040	**	1-2	\$1,900
	Chemical System							
	Dry	100%			2028	\$110,600	1-3	\$90,700
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : For 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.

POLICE DEPARTMENT - 056
20 PRECINCT
Asset # : 1934

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$124,800	\$58,300
Interior Architecture	\$454,000	
Electrical	\$65,400	\$947,800
Mechanical	\$735,900	\$433,100
Site Pavements	\$59,800	
Total	\$1,439,900	\$1,439,200
Importance Code A	\$124,800	\$154,900
Importance Code B	\$1,255,300	\$1,284,300
Importance Code C	\$59,800	
Total	\$1,439,900	\$1,439,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$69,100		\$51,300	
Interior Architecture	\$30,200	\$1,600	\$900	\$3,100
Electrical	\$6,500	\$3,700	\$48,800	\$3,200
Mechanical	\$25,100	\$18,700	\$77,300	\$19,400
Site Pavements	\$500			
Total	\$131,400	\$23,900	\$178,400	\$25,700
Importance Code A	\$72,600	\$3,600	\$55,300	\$3,600
Importance Code B	\$57,700	\$19,600	\$123,000	\$22,100
Importance Code C	\$1,000	\$700		
Total	\$131,400	\$23,900	\$178,400	\$25,700



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.

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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)	Estimated Cost	
Exterior								
Exterior Walls								
Masonry: Brick	75%			LIFE	**	5	\$58,300	
Metal Sect. OHD	5%			2044	**	5	\$12,100	
Pre-Cast Concrete	10%	Now	\$27,900	LIFE	**	5	\$25,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Facade</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Northeast Corner</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East Facade</i>								
<i>Staining/Discoloring, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Front Facade On 102nd Street</i>								
Slate Panels	2%	Now	\$71,700	LIFE	**	5	\$1,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Window Sills</i>								
<i>Spalling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Window Sills</i>								
Wood Overhead Doors	8%	Now	\$53,000	2036	**	5	\$15,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : North Facade</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : North Facade</i>								
Windows								
Aluminum	100%	Now	\$15,400	2047	**	5	\$800	
<i>Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Domestic Violence Room</i>								
Parapets								
Masonry: Brick	70%			LIFE	**	5	\$6,200	
Metal Panel	20%			2051	**	5	\$6,800	
Pre-Cast Concrete	10%			LIFE	**	5	\$5,600	
Roof								
Built-Up (BUR)	60%			2036	**	10	\$47,900	
Modified Bitumen	40%	4+	\$6,900	2036	**			
<i>Seams Open/Split, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Main Roof</i>								
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		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%	Now	\$18,800	LIFE	**	5	\$24,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	3%			2040	**	5	\$1,700	
Ceramic Tile	2%			2044	**	5	\$1,100	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : 1st Floor</i>								
Quarry Tile	5%			2044	**	5	\$4,200	
Terrazzo	20%	Now	\$51,800	LIFE	**	5	\$8,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Lobby Area</i>								
Vinyl Tile	45%	0-2	\$206,500	2041	**	3	\$9,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Wood	5%			2059	**	5	\$5,200	
Interior Walls								
Ceramic Tile	3%			2040	**	5	\$1,500	
Ceramic Tile	2%			2044	**	5	\$1,000	
<i>Recent Construction, Extent : N/A, Area Affected : 2%</i>								
<i>Location : 1st Floor</i>								
Concrete Masonry Unit	50%			LIFE	**	5	\$9,700	
Gypsum Board	5%			LIFE	**	5	\$1,500	
Plaster	10%			LIFE	**	5	\$1,500	
SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	55%	Now	\$195,700	2051	**	5	\$12,800	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Corridors In Police Precinct</i>								
<i>Staining/Discoloring, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Corridors In Police Precinct</i>								
AcousTileSusp.Lay-In	5%			2036	**	5	\$1,900	
Exposed Struc: Concrete	30%			LIFE	**	5	\$1,700	
Plaster	10%	Now	\$5,600	LIFE	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Main Entrance In Police Precinct</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Police Precinct Basement</i>								
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)	Estimated Cost	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044	**			
On-Site Walkways								
Cast in Place Concrete	80%			2044	**			
Panel/Paver: Cer/Brk	20%			2039	**	5	\$1,100	
Parking/Driveway								
Asphalt	100%	Now	\$59,800	2040	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Driveway</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2031	\$96,600	5	\$1,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1,250 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2031	\$96,600	5	\$1,000	
Raceway								
Conduit	90%			2031	\$36,800	1		
Conduit	10%			2041	**	1		
Panelboards								
Fused Disc Sw	4%			2030	\$2,400	5		
Fused Disc Sw	1%			2039	**	5		
Molded Case Bkrs	70%			2030	\$41,500	5	\$700	
Molded Case Bkrs	25%			2039	**	5	\$200	
Wiring								
Thermoplastic	90%			2031	\$52,000	1		
Thermoplastic	10%			2041	**	1		
Motor Controllers								
Locally Mounted	100%			2029	\$117,400	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$500	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$11,100	
Generators								
Diesel	100%			2027	\$65,400	1	\$14,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 75 Kilowatts</i>								

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

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	Priority
Stand-by Power								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,300	
Fuel Storage								
Day Tank	50%			2030	\$12,700	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gallons</i>								
Main Tank	50%			2034	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Ratings Available</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2031	\$543,600	10	\$33,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2031	\$11,000	1		
Exit, Service	50%			2031	\$7,700	1		
Exterior Lighting								
Fluorescent	10%			2026	\$14,300	10	\$300	
<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside</i>								
HID	10%			2026	\$16,700	10		
No Component	80%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2026	\$13,400	1	\$2,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Holding Cell Area And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	80%							
Generic, Digital	20%			2031	\$18,400	1-3	\$4,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Strobes, Bell, Horn, Pull Station Box, Smoke Detector And Fire Alarm Panel</i>								
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	Priority
Heating								

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Mechanical		Current Repair		Future Replacement		Maintenance		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%			2041	**	1		
Conversion Equipment								
Steam Boiler	100%			2036	**	1	\$35,700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement Boiler Room</i>						
		<i>Explanation : 2 Units With 2 Heat Exchangers To Coverter Hot Water For Heating Devices</i>						
Distribution								
Hot Wtr Piping/Pump	90%			2039	**	4	\$1,600	
Steam Piping/Pump	10%			2041	**			
Terminal Devices								
Air Handler	40%			2026	\$268,900	1	\$8,900	
Convactor/Radiator	40%			2029	\$116,900	1	\$4,700	
Unit Heater - Steam	20%			2026	\$40,600	4	\$700	
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2031	\$316,300	1	\$10,000	
		<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>						
		<i>Location : Basement Air Conditioning Room</i>						
Window/Wall Unit	10%			2026	\$13,500	1		
No Component	30%							
Distribution								
CW & CHW Wtr Pipe/Pump	60%			2041	**	4	\$1,600	
No Component	40%							
Terminal Devices								
Air Handler/Cool/Ht	60%			2026	\$291,200	1	\$13,400	
No Component	40%							
Heat Rejection								
Water Cooling Tower	60%			2035	**	2	\$21,800	
		<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Roof</i>						
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$20,100	
Exhaust Fans								
Interior	60%			2026	\$95,100	2	\$700	
Roof	40%			2031	\$27,700	2	\$400	
Plumbing								

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POLICE DEPARTMENT - 056
23 PRECINCT / FDNY ENG CO. 53 COMBINED FACILITY
Asset # : 1935

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
H/C Water Piping								
Brass/Copper	90%			2041	**	1		
Brass/Copper	10%	Now	\$2,300	2051	**	1		
	<i>Leak Evident, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Basement. Leaking Cold Water Piping</i>							
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping								
Cast Iron	100%	Now	\$9,000	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>							
	<i>Location : 1st Floor Restrooms, Causing Water Leaking To Male Locker Room And The Gymnasium In Basement. Water Backs Up To Boiler Room.</i>							
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2031	\$7,200	4	\$800	
Backflow Preventer								
Generic	100%			2036	**	1	\$2,200	
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
No Component	85%							
Generic	15%			2041	**	1-2	\$1,500	
Fire Pump								
Generic	100%			2034	**	1	\$6,700	
Chemical System								
Dry	100%			2026	\$80,700	1-3	\$72,600	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Outside Of The Building</i>							
	<i>Explanation : For Gas Station</i>							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,359,100	
Electrical	\$106,700	
Mechanical		\$192,300
Total	\$1,465,700	\$192,300
Importance Code A	\$1,359,100	
Importance Code B	\$106,700	\$192,300
Total	\$1,465,700	\$192,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$6,300			
Electrical	\$2,200		\$200	\$19,000
Mechanical		\$16,900		
Total	\$8,600	\$16,900	\$200	\$19,000
Importance Code A	\$6,300			
Importance Code B	\$2,200	\$16,900	\$200	\$19,000
Total	\$8,600	\$16,900	\$200	\$19,000



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POLICE DEPARTMENT - 056
23RD ST. TERMINAL WAREHOUSE - BLDG #7
Asset # : 2506

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	15%	Now	\$184,900	LIFE	**	5	\$26,000	1
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : West Facade, North Facade</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : West Facade, North Facade</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Building</i>								
<i>Explanation : Building Inaccessible, Condemned</i>								
Concrete Masonry Unit	25%	Now	\$230,100	LIFE	**	5	\$5,400	1
<i>Horizontal Cracks, Extent : Severe, Area Affected : 50%</i>								
<i>Location : East Facade, West Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 100%</i>								
<i>Location : East Facade, West Facade</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 50%</i>								
<i>Location : East Facade</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Building</i>								
<i>Explanation : Building Inaccessible, Condemned</i>								
Masonry: Brick	50%	Now	\$282,800	LIFE	**	5	\$17,300	1
<i>Diagonal Cracks, Extent : Severe, Area Affected : 25%</i>								
<i>Location : North Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Metal Coiling Doors	10%	Now	\$220,100	2052	**	5	\$5,400	
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 50%</i>								
<i>Location : South Facade</i>								
<i>Deformed/Dented, Extent : Severe, Area Affected : 50%</i>								
<i>Location : South Facade</i>								
Windows								
Steel	100%	Now	\$132,400	2057	**	5	\$18,500	1
<i>Bent/Warped Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Thermally Inefficient, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
23RD ST. TERMINAL WAREHOUSE - BLDG #7
Asset # : 2506

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Built-Up (BUR)	20%	Now	\$54,400	2042		**		
<i>Blisters, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Fiberglass Panel	5%	Now	\$6,300	2047		**	1	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : First Floor</i>								
Metal Panel	75%	Now	\$254,300	2052		**		1
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Loose/Miss Fasteners, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : First Floor</i>								
Interior								
Floors								
Not Accessible	100%							
Interior Walls								
Not Accessible	100%							
Ceilings								
Not Accessible	100%							

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Raceway								
Conduit	20%			2032	\$900	1		
Conduit	80%			2032	\$3,500	1		
Panelboards								
Molded Case Bkrs	50%			2031	\$4,900	5	\$200	
Molded Case Bkrs	50%			2031	\$4,900	5	\$200	
Wiring								
Braided Cloth	25%	2-4	\$2,200	2057		**	1	
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Thermoplastic	75%			2032	\$6,700	1		

Lighting

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POLICE DEPARTMENT - 056
23RD ST. TERMINAL WAREHOUSE - BLDG #7
Asset # : 2506

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

Interior Lighting Fluorescent	100%			2027	\$106,700	10	\$13,900	
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Other Observation, Extent : Light, Area Affected : 100%

Location : Throughout

Explanation : Using T-12 Lamps

Egress Lighting Exit, Service	100%			2027	\$5,100	1		
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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 Not Accessible	100%							
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Other Observation, Extent : N/A, Area Affected : 0%

Location :

Explanation : This Is A Vacant Building, No Access Allowed.

Plumbing

H/C Water Piping Galvanized Steel	100%			2030	\$192,300	1		
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Water Heater With Tanks Gas Fired	100%			2025	\$16,900	2		
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Sanitary Piping Cast Iron	100%			LIFE	**	1		
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Fixtures Not Accessible	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.

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$234,900	\$270,200
Interior Architecture	\$228,500	\$726,500
Electrical	\$173,100	\$311,400
Mechanical	\$83,500	\$1,273,800
Site Pavements		\$407,500
Total	\$720,100	\$2,989,400
Importance Code A	\$234,900	\$270,200
Importance Code B	\$485,100	\$2,311,700
Importance Code C		\$407,500
Total	\$720,100	\$2,989,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$80,700	\$6,900		
Interior Architecture	\$105,200	\$2,700		\$3,600
Electrical	\$42,400	\$8,600	\$3,600	\$3,500
Mechanical	\$22,800	\$65,700	\$16,800	\$16,400
Site Pavements	\$22,200			
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
Total	\$281,200	\$91,800	\$28,300	\$31,400
Importance Code A	\$82,900	\$9,200	\$2,200	\$2,200
Importance Code B	\$138,100	\$82,600	\$26,100	\$29,200
Importance Code C	\$60,200			
Total	\$281,200	\$91,800	\$28,300	\$31,400



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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Exterior Walls								
Masonry: Brick Cavity	85%	Now	\$234,900	LIFE	**	5	\$27,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North And West Side</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North Facade</i>								
<i>Efflorescence, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : North Facade</i>								
<i>Sidewalk Shed in Use, Extent : Light, Area Affected : 100%</i>								
<i>Location : North And West Side</i>								
<i>Spalling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : North And West Side</i>								
Metal Panel	10%			2050	**	5-10	\$22,000	
Granite Panels	5%	0-2	\$9,800	LIFE	**	5	\$1,200	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : Main Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Main Entrance</i>								
Windows								
Aluminum	100%	Now	\$37,300	2046	**	5	\$7,900	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North Side 3rd And 4th Floor</i>								
Parapets								
Masonry: Brick Cavity	85%	Now	\$19,300	LIFE	**	5	\$3,900	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North And West Side</i>								
<i>Efflorescence, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North And West Side</i>								
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North And West Side</i>								
Metal Panel	10%			2050	**	5	\$1,800	
Pre-Cast Concrete	5%	Now	\$900	LIFE	**	5	\$1,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Coping</i>								
Roof								
Modified Bitumen	100%	Now	\$13,500	2030			\$270,200	
<i>Blisters, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Roof Drains</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Roof Drains</i>								
Soffits								
Stucco Cement	100%			2043	**	5		

Interior

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

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

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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	\$36,300	2030	\$726,500	3	\$10,000	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Vinyl Tile 9" X 9"	5%	Now	\$23,200	2040	**	3	\$1,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 4th Floor Gymnasium</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 4th Floor Gymnasium</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 4th Floor Gymnasium</i>								
Interior Walls								
Concrete Masonry Unit	25%			LIFE	**	5	\$5,700	
Plaster	55%	Now	\$37,900	LIFE	**	5	\$9,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd And 4th Floor</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd And 4th Floor</i>								
SGFT/Glazed Masonry	20%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	45%	0-2	\$228,500	2050	**	5	\$14,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	10%			2035	**	5	\$5,300	
Exposed Struc: Concrete	25%			LIFE	**	5	\$2,100	
Plaster	20%	Now	\$6,400	LIFE	**	5	\$6,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 4th Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 4th Floor</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2056	**			
Retaining Walls								
Cast in Place Concrete	100%			2065	**			

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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	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2043		**		
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$600	2043		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Rear Sitting Area</i>								
Parking/Driveway								
Asphalt								
	90%	Now	\$20,400	2033	\$407,500			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Rear Parking Lot</i>								
<i>Potholes, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Rear Parking Lot</i>								
Cast in Place Concrete	10%	0-2	\$1,200	2035		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 50%</i>								
<i>Location : Side Driveway</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2030	\$22,400	5	\$200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : The Equipment Does Not Have Nameplate Ratings.</i>								
<i>There Is No Lighting In Area Where The Equipment Is Located.</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2030	\$128,900	5	\$1,200	
Raceway								
Conduit	60%			2030	\$35,700	1		
Conduit	40%			2040	**	1		
Panelboards								
Molded Case Bkrs	60%	0-2	\$35,600	2055	**	5	\$400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout Building</i>								
<i>Explanation : Panelboards Are Obsolete And Overloaded.</i>								
Molded Case Bkrs	40%			2038	**	5	\$500	
Wiring								
Braided Cloth	60%	2-4	\$52,100	2055	**	1		
<i>Insulation Aged, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout Building</i>								
Thermoplastic	40%			2040	**	1		

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POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

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								
Motor Controllers								
Locally Mounted	100%			2028	\$146,800	5	\$300	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Grounding Appears To Be Recently Repaired.</i>						
Stand-by Power								
Transfer Switches								
Automatic	100%			2028	\$13,600	1	\$13,700	
Generators								
Diesel	100%			2026	\$107,700	1	\$17,200	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : The Generator Does Not Nameplate Rating.</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,600	
Fuel Storage								
Day Tank	50%			2038	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 25 Gallon Capacity Tank</i>						
Underground Storage	50%			LIFE	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Underground</i>						
		<i>Explanation : No Available Nameplate Ratings</i>						
Lighting								
Interior Lighting								
Fluorescent	2%			2025	\$13,400	10	\$800	
		<i>Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
Fluorescent	98%			2038	**	10	\$40,000	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : Lighting System Was Upgraded To T8 Type Fixtures 3 Years Ago.</i>						
Egress Lighting								
Emergency, Service	50%			2030	\$13,600	1		
Exit, Service	50%			2030	\$9,500	1		
Exterior Lighting								
Fluorescent	2%			2025	\$3,500	10	\$100	
		<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Front</i>						
HID	8%			2030	\$16,500	10		
No Component	90%							

Alarm

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POLICE DEPARTMENT - 056
24 PRECINCT/PBMN/FD CO-LOCATE ENG 76/LAD 22
Asset # : 1936

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	

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

\$2,700

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

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

\$497,700

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

\$83,500

1

Distribution

CW & CHW Wtr

50%

2050

* *

4

\$1,100

Pipe/Pump

No Component

50%

Terminal Devices

Air Handler/Cool/Ht

50%

2030

\$427,700

1

\$13,800

No Component

50%

Heat Rejection

Water Cooling Tower

50%

2031

\$111,300

2

\$22,400

No Component

50%

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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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$24,800	
Exhaust Fans								
Interior	80%			2030	\$156,400	2	\$1,100	
Roof	20%			2030	\$17,100	2	\$300	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2040	**	1		
Water Heater With Tanks								
Gas Fired	100%			2025	\$16,900	2		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : One 75 Gallon Unit</i>								
Sanitary Piping								
Cast Iron	100%	Now	\$11,100	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement Cleanout</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2035	**	4	\$900	
Backflow Preventer								
Generic	100%			2025	\$19,700	1	\$2,700	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement To 4th Floor</i>								
<i>Explanation : 2 Units. Replaced 4 Years Ago</i>								
Fire Suppression								
Chemical System								
Dry	100%			2028	\$80,700	1-3	\$72,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : For 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$64,900	\$144,700
Interior Architecture	\$345,200	\$1,039,500
Electrical		\$398,500
Mechanical	\$209,900	\$612,900
Total	\$619,900	\$2,195,600
Importance Code A	\$64,900	\$144,700
Importance Code B	\$555,000	\$2,050,900
Total	\$619,900	\$2,195,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$15,700		\$6,600	
Interior Architecture	\$43,600	\$3,300		\$4,700
Electrical	\$2,700	\$42,600	\$2,300	\$2,200
Mechanical	\$18,000	\$28,700	\$11,200	\$12,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$84,000	\$78,600	\$24,100	\$23,100
Importance Code A	\$18,000	\$2,400	\$8,900	\$2,300
Importance Code B	\$66,000	\$76,200	\$15,200	\$20,800
Importance Code C				
Total	\$84,000	\$78,600	\$24,100	\$23,100



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
25 PRECINCT
Asset # : 1937

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 Cavity	87%			LIFE	**	5	\$32,800	
Granite Panels	3%	Now	\$13,800	LIFE	**	5	\$800	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : At Main Entrance</i>								
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	\$1,900	LIFE	**			
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Ramp Over Boiler Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
Modified Bitumen	95%			2035	**	10	\$64,900	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$22,700	
Ceramic Tile	5%	Now	\$9,600	2043	**	5	\$1,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 4th Floor Women Toilets</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 4th Floor Women Toilets</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 4th Floor Women Toilets</i>								
Terrazzo	25%			LIFE	**	5	\$13,500	
Vinyl Tile	55%			2030	\$1,039,500	3	\$19,000	
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Ceilings								
AcousTileConcealSpLn	55%	0-2	\$345,200	2050	**	5	\$22,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	10%			2035	**	5	\$6,600	
Exposed Struc: Concrete	15%	Now	\$29,200	LIFE	**	5	\$1,500	
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Boiler Room</i>								
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								
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	\$22,400	5	\$200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1600 Amperes</i>								
Switchgear / Switchboard								
Fused Disc Sw	90%			2030	\$116,000	5	\$200	
Fused Disc Sw	10%			2050	**	5		
Raceway								
Conduit	90%			2030	\$53,600	1		
Conduit	10%			2050	**	1		
Panelboards								
Fused Disc Sw	10%			2029	\$5,900	5	\$100	
Molded Case Bkrs	80%			2029	\$47,500	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.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Under 600 Volts								
Motor Controllers								
	Locally Mounted	80%			2028	\$117,400	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	\$12,700	5	
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Generator Room</i>				
				<i>Explanation : 10 Gallons Rated Capacity</i>				
	Main Tank	50%			2033	\$38,100	5	
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Garage</i>				
				<i>Explanation : No Available Nameplate Rating Capacity</i>				
Lighting								
Interior Lighting								
	Fluorescent	95%			2035	**	10	\$40,200
				<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Throughout</i>				
	HID	2%			2030	\$10,800	10	
	LED	3%			2035	**		
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : 4th Floor Locker Rooms</i>				
				<i>Explanation : LED Lighting Observed</i>				
Egress Lighting								
	Emergency, Service	50%			2035	**	1	
	Exit, Service	50%			2035	**	1	
Exterior Lighting								
	HID	30%			2030	\$64,000	10	
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Outside Perimeter</i>				
				<i>Explanation : Operated Via Timer</i>				
	No Component	70%						
Alarm								
Security System								
	No Component	70%						
	Generic	30%			2030	\$25,800	1	\$5,200
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Inside And Outside</i>				
				<i>Explanation : Surveillance Camera System</i>				

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POLICE DEPARTMENT - 056
25 PRECINCT
Asset # : 1937

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	

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2035

* *

1-3

\$2,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Carbon Monoxide Detection System*

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%

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

\$430,300

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

\$209,900

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

\$182,500

2

\$1,300

Roof

10%

2030

\$8,900

2

\$100

Plumbing

Note : 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
25 PRECINCT
Asset # : 1937

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	Priority
Plumbing								
H/C Water Piping Brass/Copper	100%	Now	\$11,700	2040	**	1		
<i>Other Observation, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Basement</i>								
<i>Explanation : Hot Water Leak In 2nd Floor Bathroom</i>								
Water Heater With Tanks Gas Fired	100%			2028	\$33,800	2		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 75 Gallon Unit</i>								
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Non-Submersible	100%			2025	\$9,200	4	\$1,500	
Sewage Ejector(s) Compressed Air	100%			2030	\$14,800	4	\$500	
Backflow Preventer Generic	100%			2030	\$20,400	1	\$2,800	
Fixtures								
Generic	100%							
<i>Obsolete Fixtures, Extent : Severe, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement To 4th Floor</i>								
<i>Explanation : 1 Unit Is Broken</i>								
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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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 26 PRECINCT
Address : 520 WEST 126TH STREET @ BROADWAY
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0015.000 / 1910 **Yr Built/Renovated** : 1970 / 2000
Area Sq Ft : 25,968 **Project Type** : POLICE
Date of Survey : 15-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1982 **Lot** : 38 **BIN** : 1076682

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$973,200	\$310,600
Interior Architecture	\$1,475,200	\$433,200
Electrical		\$688,500
Mechanical	\$455,700	\$1,299,500
Total	\$2,904,100	\$2,731,800
Importance Code A	\$973,200	\$584,000
Importance Code B	\$1,930,900	\$2,147,800
Total	\$2,904,100	\$2,731,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$121,500			
Interior Architecture	\$101,700		\$1,600	\$2,800
Electrical	\$34,000	\$4,200	\$6,800	\$5,000
Mechanical	\$188,200	\$18,400	\$16,200	\$11,400
Site Pavements	\$42,100			
Total	\$487,500	\$22,600	\$24,600	\$19,200
Importance Code A	\$148,800	\$1,300	\$1,300	\$1,300
Importance Code B	\$267,900	\$21,300	\$22,100	\$17,900
Importance Code C	\$70,700		\$1,200	
Total	\$487,500	\$22,600	\$24,600	\$19,200



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POLICE DEPARTMENT - 056
26 PRECINCT
Asset # : 1910

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	80%	Now	\$738,400	LIFE	**	5	\$28,500	
<i>Diagonal Cracks, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Front Facade At Parapet Walls</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%</i>								
<i>Location : All Facades</i>								
<i>Sidewalk Shed in Use, Extent : Light, Area Affected : 25%</i>								
<i>Location : Front Facade</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Front Facade</i>								
Granite Panels	5%	Now	\$21,700	LIFE	**	5	\$1,300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : West Facade</i>								
Pre-Cast Concrete	13%	Now	\$33,300	LIFE	**	5	\$15,100	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : At Window Perimeters</i>								
Wood Overhead Doors	2%	Now	\$20,300	2053	**	5	\$1,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Glazing</i>								
<i>Dry Rot/Decay, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	95%	Now	\$141,200	2058	**	5	\$1,500	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Steel	5%	Now	\$11,700	2058	**	5	\$1,000	1
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 100%</i>								
<i>Location : At Stairs And Penthouse</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : At Stairs And Penthouse</i>								

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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
26 PRECINCT
Asset # : 1910

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	Priority
Exterior								
Parapets								
Masonry: Brick Cavity	90%	Now	\$93,700	LIFE	**	5	\$4,700	
<i>Efflorescence, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Near Parapets</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : West Facade</i>								
Metal Panel	2%			2053	**	5	\$400	
Pre-Cast Concrete	8%	Now	\$3,400	LIFE	**	5	\$2,600	1
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Coping</i>								
<i>Caulking Deteriorated, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Coping</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Parapet Walls</i>								
Roof								
Built-Up (BUR)	100%	Now	\$31,100	2033	\$310,600			
<i>Gravel/Slag Surface, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Above 2nd Floor Toilet</i>								
Interior								
Floors								
Cast in Place Concrete	20%	Now	\$76,200	LIFE	**	5	\$19,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement And Garage</i>								
Ceramic Tile	3%	2-4	\$7,600	2042	**	5	\$700	
<i>Worn/Eroded, Extent : Light, Area Affected : 15%</i>								
<i>Location : Toilets Throughout</i>								
Ceramic Tile	2%			2046	**	5	\$900	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Visitors Toilet Room, Police Officer Toilet</i>								
Terrazzo	25%	4+	\$104,700	LIFE	**	5	\$8,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Main Entry Lobby And 2nd Floor Corridors</i>								
Vinyl Tile	35%	Now	\$21,700	2033	\$433,200	3	\$5,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Vinyl Tile 9" X 9"	15%	Now	\$1,186,100	2043	**	3	\$2,500	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Male Locker Room, 2nd Floor Locker Room</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								

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** 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Interior Walls								
Ceramic Tile	3%			2046	**	5	\$2,300	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 3%</i>								
<i>Location : Visitors Toilet, Police Toilet</i>								
Concrete Masonry Unit	60%			LIFE	**	5	\$37,200	
Plaster	12%			LIFE	**	5-10	\$7,900	
SGFT/Glazed Masonry	25%	Now	\$34,500	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Holding Cell</i>								
Ceilings								
AcousTileConcealSpLn	75%	Now	\$108,100	2038	**	5	\$21,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Female Locker Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	15%			LIFE	**	5-10	\$8,500	
<i>Paint Peeling, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Plaster	10%	Now	\$6,800	LIFE	**	5	\$2,800	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 2nd Floor Toilet</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 2nd Floor Toilet</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$29,600	2046	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : West 126th Street</i>								
On-Site Walkways								
Cast in Place Concrete	100%			2046	**			
Parking/Driveway								
Cast in Place Concrete	100%	Now	\$12,500	2046	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

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

Under 600 Volts

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POLICE DEPARTMENT - 056
26 PRECINCT
Asset # : 1910

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%			2033	\$15,000	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1,200 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2033	\$96,600	5	\$100	
Raceway								
Conduit	100%			2033	\$40,900	1		
Panelboards								
Fused Disc Sw	5%			2032	\$2,000	5		
Molded Case Bkrs	80%			2032	\$31,600	5	\$500	
Molded Case Bkrs	15%			2041	**	5	\$100	
Wiring								
Braided Cloth	10%	2-4	\$5,800	2058	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Thermoplastic	90%			2043	**	1		
Motor Controllers								
Locally Mounted	100%			2031	\$88,100	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$800	
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$6,500	1	\$8,000	
Generators								
Diesel	100%			2029	\$65,400	1	\$10,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room Outside</i>								
<i>Explanation : One At 55 Kilowatt</i>								
Batteries								
Lead/Acid	100%			2026	\$2,400	5	\$1,000	
Fuel Storage								
Day Tank	50%			2032	\$12,700	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room Outside</i>								
<i>Explanation : One 25 Gallon</i>								
Main Tank	50%			2036	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 1,000 Gallon</i>								

Lighting

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POLICE DEPARTMENT - 056
26 PRECINCT
Asset # : 1910

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								
Interior Lighting Fluorescent	95%			2028	\$371,900	10	\$22,600	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
LED	5%			2041	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Bathrooms</i>								
<i>Explanation : LED Light At Renovated Bathrooms</i>								
Egress Lighting								
Emergency, Service	55%			2033	\$8,700	1		
Emergency, Battery	5%			2041	**	10	\$300	
Exit, Service	40%			2033	\$4,400	1		
Exterior Lighting								
HID	20%			2028	\$24,000	10		
<i>Sensor/Timer Malfunction, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Exterior</i>								
No Component	80%							
Alarm								
Security System Generic	100%			2038	**	1	\$9,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Inside And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection Generic, Digital	100%			2028	\$66,400	1-3	\$16,500	
Mechanical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source Fuel Oil No 2	100%			2043	**	5	\$8,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 8,000 Gallon Tank</i>								
Conversion Equipment Hot Water Boiler	100%	Now	\$27,300	2031	\$273,400	1	\$11,600	
<i>Controller Not Working, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Distribution Hot Wtr Piping/Pump	100%	0-2	\$16,900	2041	**	4	\$1,300	
<i>Corroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Zone Valves And Connecting Pipes</i>								

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

Maintenance \$ are aggregated over a ten-year period. 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

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	Priority
Heating								
Terminal Devices								
Air Handler	50%	Now	\$48,400	2028	\$242,100	1	\$7,200	
<i>Damaged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Penthouse, Casing Worn Out</i>								
<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Convactor/Radiator	50%			2038	**	1	\$4,200	
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	80%	0-2	\$60,700	2033	\$303,700	1	\$8,700	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
Window/Wall Unit	20%	Now	\$1,000	2028	\$19,500	1		
<i>Broken, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Room 217 A</i>								
Distribution								
CW & CHW Wtr Pipe/Pump	80%	Now	\$16,600	2053	**	4	\$1,000	
<i>Corroded, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Penthouse Mechanical Room</i>								
<i>Insul. Deteriorating, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
<i>Leak Evident, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
No Component	20%							
Terminal Devices								
Air Handler/Cool/Ht	80%	0-2	\$119,800	2028	\$399,400	1	\$11,600	
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Penthouse, Air Handling Equipment Is Beyond Useful Life Cycle Rating</i>								
No Component	20%							
Heat Rejection								
Air Cooled Condenser Unit	80%			2038	**	2	\$14,500	
No Component	20%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	Now	\$113,000	LIFE	**	2-5	\$14,500	
<i>Broken, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Officer Lounge, Room 211-A And Detective Room</i>								

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POLICE DEPARTMENT - 056
26 PRECINCT
Asset # : 1910

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
Ventilation								
Exhaust Fans								
	Interior	50%	0-2	\$28,500	2038	**	2	\$300
<i>On Extended Life, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Penthouse And Basement Mechanical Room, Exhaust Fans Beyond Useful Life</i>								
<i>Cycle Rating</i>								
	Roof	50%	Now	\$12,500	2038	**	2	\$300
<i>Broken, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Roof</i>								
Plumbing								
H/C Water Piping								
	Brass/Copper	100%			2043	**	1	
Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%	Now	\$162,100	LIFE	**	1	
<i>Blockage /Clogged, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Supervisor Bath Room, Womens Locker Room And Second Floor Bathroom.</i>								
Storm Drain Piping								
	Cast Iron	100%	Now	\$27,200	LIFE	**	1	
<i>Blockage /Clogged, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement And Garage</i>								
Backflow Preventer								
	No Component	50%						
	Generic	50%			2033	\$5,700	1	\$800
<i>Other Observation, Extent : N/A, Area Affected : 50%</i>								
<i>Location : Meter Room</i>								
<i>Explanation : Sprinkler Only</i>								
Fixtures								
	Generic	100%						
Fire Suppression								
Standpipe								
	Generic	100%			2043	**	1-5	\$13,100
Sprinkler								
	No Component	40%						
	Generic	60%			2043	**	1-2	\$4,400
Chemical System								
	Generic	100%			2031	\$80,900	1-3	\$74,400
<i>Other Observation, Extent : N/A, Area Affected : 10%</i>								
<i>Location : Outside</i>								
<i>Explanation : Fuel Station Fire Suppression</i>								

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$674,800	
Interior Architecture	\$114,100	\$408,000
Electrical		\$234,200
Mechanical	\$194,900	\$935,800
Total	\$983,800	\$1,577,900
Importance Code A	\$674,800	
Importance Code B	\$309,000	\$1,577,900
Total	\$983,800	\$1,577,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$67,900			
Interior Architecture	\$80,900	\$2,800		\$1,900
Electrical	\$57,400	\$16,300	\$1,500	\$1,500
Mechanical	\$91,200	\$19,400	\$11,700	\$5,100
Total	\$297,400	\$38,500	\$13,200	\$8,500
Importance Code A	\$68,900	\$1,000	\$1,000	\$1,000
Importance Code B	\$206,000	\$37,400	\$12,300	\$7,500
Importance Code C	\$22,500			
Total	\$297,400	\$38,500	\$13,200	\$8,500



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

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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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Exterior Walls								
Masonry: Brick Cavity	70%	Now	\$137,200	LIFE	**	5	\$7,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Near Garage Door</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Roof Stair And Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 35%</i>								
<i>Location : Throughout</i>								
<i>Sidewalk Shed in Use, Extent : Light, Area Affected : 100%</i>								
<i>Location : Along 126th Street</i>								
Metal Coiling Doors	5%	Now	\$18,000	2043	**	5	\$900	
<i>Unit Inoperable, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Emergency Squad</i>								
Granite Panels	2%	4+	\$600	LIFE	**	5	\$200	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Entrance</i>								
Pre-Cast Concrete	13%	Now	\$2,100	LIFE	**	5	\$4,800	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : North Facade</i>								
Wood Overhead Doors	10%	Now	\$19,400	2043	**	5	\$2,800	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : North Facade</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Parking Garage</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : North Facade</i>								

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

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								
Windows								
Aluminum	90%	Now	\$116,900	2055	**	5	\$1,100	
<i>Air Infiltration, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
<i>Crwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Glazing Clouded, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Metal Louvers	5%			2033	\$6,600	10	\$700	
Steel	5%	Now	\$5,300	2055	**	5	\$700	
<i>Air Infiltration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Stairs</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : At Stairs</i>								
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Stairs</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Stairs</i>								
Parapets								
Masonry: Brick Cavity	95%	Now	\$99,300	LIFE	**	5	\$10,000	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Sidewalk Shed Below, Extent : Light, Area Affected : 50%</i>								
<i>Location : Along 126th Street</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Interior Face</i>								
<i>Explanation : Roof Membrane</i>								
Pre-Cast Concrete	5%	Now	\$2,100	LIFE	**	5	\$3,300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Coping</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Coping</i>								

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

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	Priority
Exterior								
Roof								
Built-Up (BUR)	95%	Now	\$321,400	2040	**			1
<i>Blisters, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over Second Floor</i>								
<i>Miss/Damaged Flashings, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Around Skylight</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Over Second Floor; Roof Stair</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over Second Floor</i>								
Skylight, Metal/Glass	5%	Now	\$20,400	2040	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over Stair</i>								
Interior								
Floors								
Cast in Place Concrete	9%	Now	\$11,300	LIFE	**	5	\$5,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : First Floor Garage Area</i>								
<i>Deflection Evident, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Garage Area</i>								
Cast in Place Concrete	26%			LIFE	**	5	\$17,000	
Ceramic Tile	5%	Now	\$8,300	2039	**	5	\$700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Toilets Throughout</i>								
Terrazzo	10%	Now	\$13,800	LIFE	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Lobby And Meeting Room</i>								
Vinyl Tile	50%	Now	\$20,400	2030	\$408,000	3	\$5,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%	Now	\$4,200	2039	**	5	\$800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Toilets</i>								
Concrete Masonry Unit	25%			LIFE	**	5	\$3,100	
Masonry: Brick	20%			LIFE	**			
Plaster	45%	Now	\$16,500	LIFE	**	5	\$4,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Above Windows At 2nd Floor Locker Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Lintels At 2nd Floor Locker Rooms</i>								
Plaster	5%	Now	\$1,800	LIFE	**	5	\$500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Roof Stair</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Roof Stair</i>								

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

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	40%	Now	\$114,100	2050	**	5	\$7,500	
<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>Misaligned/Bulging, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout 2nd Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout 2nd Floor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
AcousTileConcealSpLn	15%			2050	**	5	\$5,600	
Exposed Struc: Concrete	40%			LIFE	**	5	\$1,900	
<i>Paint Peeling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Penthouse, Basement And Parking Garage</i>								
Plaster	5%	Now	\$4,500	LIFE	**	5	\$900	
<i>Paint Peeling, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bulkheads</i>								
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		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%			2030	\$7,500	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1,200 Amperes.</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2030	\$64,400	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Panelboards								
Fused Knife Sw	5%	4+	\$2,000	2055	**	5		
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 2nd Floor Squad Area</i>								
Molded Case Bkrs	95%	Now	\$18,800	2038	**	5	\$300	
<i>Mech. Misoperation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st And 2nd Floors</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Inadequate Power With Computers And Other Electrical Equipment</i>								
Wiring								
Braided Cloth	85%	2-4	\$16,800	2055	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Thermoplastic	15%			2040	**	1		
Motor Controllers								
Locally Mounted	75%			2028	\$44,000	5	\$100	
Locally Mounted	10%			2035	**	5		
Locally Mounted	15%	4+	\$3,500	2035	**	5		
<i>Not Functioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Overhead Door To Garage And Apparatus Floor</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Ground Floor Over Head Doors</i>								
<i>Explanation : Overhead Door Operator Jams In Cold Weather And On Rainy Days</i>								
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	
Stand-by Power								
Transfer Switches								
Automatic	100%			2043	**	1	\$6,200	
Generators								
Diesel	100%			2033	\$65,400	1	\$7,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outdoor Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 55 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$700	
Fuel Storage								
Day Tank								
	50%			2038	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Underground Storage								
	50%			LIFE	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground Storage</i>								
<i>Explanation : 8,000 Gallon</i>								
Lighting								

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POLICE DEPARTMENT - 056
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

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								
Interior Lighting Fluorescent	80%			2035	**	10	\$14,700	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Fluorescent	20%	Now	\$12,100	2030	\$60,300			
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Ballasts Are Damaged</i>								
Egress Lighting Emergency, Service	50%			2030	\$6,100	1		
Exit, Service	50%			2030	\$4,300	1		
Exterior Lighting								
HID	20%			2030	\$18,500	10		
No Component	80%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2030	\$7,400	1	\$1,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside And Holding Area Only</i>								
<i>Explanation : Surveillance Camera</i>								
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%			2040	**	1		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 8,000 Gallon Fuel Oil Tank</i>								
Conversion Equipment Hot Water Boiler	100%			2035	**	1	\$9,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room In Precinct Building</i>								
<i>Explanation : 2 Boilers</i>								

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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
26 PRECINCT EMERG SERV SQ#2/MNTF
Asset # : 1911

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								
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$8,700	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>								
<hr/>								
Terminal Devices								
Convactor/Radiator	50%	Now	\$4,100	2028	\$81,000	1	\$2,900	
<i>Unit Inoperable, Extent : Severe, Area Affected : 20%</i>								
<i>Location : 2nd Floor</i>								
No Component	50%							
<hr/>								
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
<hr/>								
Conversion Equipment								
Centrifugal, Elec Chiller	80%			2033	\$323,300	1	\$17,300	
Window/Wall Unit	10%			2024	\$7,500	1		
No Component	10%							
<hr/>								
Distribution								
CW & CHW Wtr	40%			2040	**	4	\$600	
Pipe/Pump								
Ductwork/Diffusers	40%			LIFE	**	2	\$10,400	
No Component	20%							
<hr/>								
Terminal Devices								
Air Handler/Cool/Ht	30%	2-4	\$20,800	2030	\$103,800	1	\$3,300	
<i>Noisy/Vibrating, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Precinct Penthouse</i>								
Air Handler/Cool/Ht	50%	0-2	\$103,800	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%							
<hr/>								
Heat Rejection								
Dry Cooler	100%	4+	\$24,600	2030	\$81,900	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>								
<hr/>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ventilation								
Exhaust Fans								
Interior	80%	0-2	\$14,100	2025	\$70,300	2	\$400	
<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : No Exhaust In Detective Squad Room And Male Locker Room.</i>								
<i>Explanation : Toilet Exhaust System</i>								
Roof	20%			2025	\$7,700	2	\$100	
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$5,100	2030	\$254,500	1		
<i>Corroded, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Cold Water Meter And Water Service Valves. Basement</i>								
Water Heater With Tanks								
Gas Fired	100%			2024	\$16,900	2		
Sanitary Piping								
Cast Iron	100%	Now	\$5,000	LIFE	**	1		
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Floor Drain In Basement Female Locker</i>								
Storm Drain Piping								
Cast Iron	100%	Now	\$1,400	LIFE	**	1		
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Garage And Locker Rooms</i>								
Fixtures								
Generic	100%							
Fire Suppression								
Standpipe								
Generic	100%			2030	\$91,300	1-5	\$10,500	
Chemical System								
Dry	5%			2025	\$4,000	1-3	\$3,600	
<i>Dry System, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Gas Refill Station</i>								
No Component	95%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 28 PRECINCT
Address : 2271-89 FREDERICK DOUGLASS BLVD @ W.123 ST
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0016.000 / 1912 **Yr Built/Renovated** : 1975 / 2006
Area Sq Ft : 33,250 **Project Type** : POLICE
Date of Survey : 15-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1949 **Lot** : 29 **BIN** : 1059240

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$770,100	\$327,900
Interior Architecture	\$642,800	\$727,500
Electrical		\$954,800
Mechanical	\$769,200	\$841,100
Site Pavements	\$51,600	
Total	\$2,233,600	\$2,851,400
Importance Code A	\$980,100	\$327,900
Importance Code B	\$1,201,900	\$2,523,500
Importance Code C	\$51,600	
Total	\$2,233,600	\$2,851,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$17,300			
Interior Architecture	\$108,500			\$4,800
Electrical	\$48,400	\$5,400	\$5,500	\$6,500
Mechanical	\$39,400	\$15,200	\$27,600	\$15,200
Site Pavements	\$2,200			
Total	\$215,900	\$20,600	\$33,200	\$26,500
Importance Code A	\$17,300	\$1,600	\$1,600	\$1,600
Importance Code B	\$135,100	\$19,000	\$31,500	\$24,800
Importance Code C	\$63,400			
Total	\$215,900	\$20,600	\$33,200	\$26,500



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.

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	80%	Now	\$118,500	LIFE	**	5	\$199,900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : East Facade, Penthouse</i>								
<i>Exposed Reinforcement, Extent : Severe, Area Affected : 10%</i>								
<i>Location : East Facade, Penthouse Corner</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : All Facades</i>								
<i>Explanation : Sidewalk Shed In Use</i>								
Granite Panels	18%	Now	\$109,700	LIFE	**	5	\$6,700	
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Wood Overhead Doors	2%	Now	\$14,200	2038	**	5	\$2,500	
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
<i>Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	95%	Now	\$222,600	2058	**	5	\$2,400	
<i>Air Infiltration, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Metal Louvers	5%			2042	**	10	\$1,600	
Parapets								
Cast in Place Concrete	100%	Now	\$110,300	LIFE	**	5	\$128,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Exposed Reinforcement, Extent : Severe, Area Affected : 10%</i>								
<i>Location : East Facade</i>								

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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	Priority
Exterior								
Roof								
Modified Bitumen	95%	Now	\$208,900	2038	**			
<i>Blisters, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over Female Locker Room</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Female Locker Room, Stair 202</i>								
Skylight, Metal/Glass	5%			2043	**	10	\$11,300	
Soffits								
Cast in Place Concrete	95%	4+	\$3,000	LIFE	**	5	\$12,900	
<i>Spalling, Extent : Light, Area Affected : 5%</i>								
<i>Location : East Side</i>								
Plaster	5%			LIFE	**	5-10	\$100	
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$62,200	LIFE	**	5	\$32,300	
<i>Horizontal Cracks, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout Basement</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout Basement</i>								
Ceramic Tile	5%			2042	**	5	\$3,000	
Terrazzo	25%			LIFE	**	5	\$23,100	
Vinyl Tile	45%	Now	\$72,800	2033	\$727,500	3	\$10,000	
<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>								
Interior Walls								
Cast in Place Concrete	15%	Now	\$20,800	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Male Locker Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stair 1</i>								
Concrete Masonry Unit	40%			LIFE	**	5	\$29,400	
Gypsum Board	10%			LIFE	**	5-10	\$15,600	
Metal Panel	10%			LIFE	**	10	\$4,100	
SGFT/Glazed Masonry	25%			LIFE	**	10	\$11,500	

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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	70%	Now	\$397,600	2046	**	5	\$26,000	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Room 246, Meeting Room And Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : 2nd Floor Female Locker, Meeting Room And Throughout</i>								
Exposed Struc: Concrete	25%	Now	\$110,200	LIFE	**	5	\$2,300	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Boiler Room</i>								
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Boiler Room</i>								
Plaster	5%	Now	\$35,800	LIFE	**	5	\$1,900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Basement Male Locker Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Stair 202</i>								
Site Enclosure								
Fence/Gates								
Cast in Place Concrete	95%			2068	**			
Chain Link	5%			2053	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046	**			
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$2,200	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Parking Lot Entrance To Building</i>								
Parking/Driveway								
Asphalt	80%	Now	\$51,600	2042	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout And Trench Drain</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	20%			2046	**			

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%			2033	\$15,000	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room Basement</i>								
<i>Explanation : One 800 Ampere Main Disconnect Switch</i>								

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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%			2033	\$96,600	5	\$900	
Raceway								
Conduit	100%			2033	\$40,900	1		
Panelboards								
Fused Disc Sw	5%			2032	\$3,000	5		
Molded Case Bkrs	95%			2032	\$56,400	5	\$800	
Wiring								
Thermoplastic	100%			2033	\$57,700	1		
Motor Controllers								
Locally Mounted	100%			2031	\$117,400	5	\$200	
Ground								
Grounding Devices								
Generic	100%	0-2	\$10,300	LIFE	**	5	\$500	
			<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Water Main Basement</i>					
			<i>Explanation : Corroded</i>					
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$6,500	1	\$10,200	
Generators								
Diesel	100%			2029	\$65,400	1	\$12,900	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : One 55 Kilowatt</i>					
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,200	
Fuel Storage								
Day Tank	30%			2032	\$7,600	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : One 25 Gallon</i>					
Main Tank	70%			2036	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Underground</i>					
			<i>Explanation : One 8,000 Gallon</i>					
Lighting								
Interior Lighting								
Fluorescent	95%			2028	\$476,200	10	\$29,000	
			<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
LED	5%			2041	**			
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Bathrooms</i>					
			<i>Explanation : LED Light At Renovated Bathrooms</i>					

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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	60%			2028	\$12,200	1		
Exit, Service	40%			2028	\$5,700	1		

Exterior Lighting

HID	20%			2033	\$30,700	10		
No Component	80%							

Alarm

Security System

Generic	100%			2038	**	1	\$12,400	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Holding Cells And Outside**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

Generic, Digital	100%			2028	\$85,000	1-3	\$21,100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Lobby**Explanation : Strobe Lights, Manual Pull Station, Bells And Horns*

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

Fuel Oil No 2	100%			2043	**	5	\$10,300	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Underground Vault**Explanation : One 8000 Gallon Tank*

Conversion Equipment

Hot Water Boiler	100%	2-4	\$210,100	2046	**	1	\$14,800	
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*On Extended Life, Extent : Severe, Area Affected : 100%**Location : Boiler Room*

Distribution

Hot Wtr Piping/Pump	10%	Now	\$700	2032	\$7,200	4	\$200	
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*Leak Evident, Extent : Moderate, Area Affected : 10%**Location : Conference Room And Officer Lounge**On Extended Life, Extent : Severe, Area Affected : 100%**Location : Boiler Room*

Hot Wtr Piping/Pump	90%	Now	\$3,200	2041	**	4	\$1,500	
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*Insul. Deteriorating, Extent : Moderate, Area Affected : 5%**Location : Throughout*

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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								
Terminal Devices								
Air Handler	40%	Now	\$24,800	2028	\$248,000	1	\$7,400	
			<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>					
			<i>Location : Penthouse Air Handler</i>					
			<i>Malfunctioning, Extent : Severe, Area Affected : 5%</i>					
			<i>Location : Womens Locker Room</i>					
			<i>On Extended Life, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Penthouse And Basement Mechanical Room</i>					
Convactor/Radiator	60%			2038	**	1	\$6,400	
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	70%			2041	**	1	\$10,800	
			<i>Recent Installation, Extent : N/A, Area Affected : 80%</i>					
			<i>Location : Roof</i>					
Window/Wall Unit	20%			2031	\$25,000	1		
No Component	10%							
Distribution								
Ductwork/Diffusers	70%	Now	\$273,500	LIFE	**	2	\$30,300	
			<i>Broken, Extent : Severe, Area Affected : 30%</i>					
			<i>Location : Boiler Room, Lounge Room, Detective Squad Room, Room 213</i>					
No Component	30%							
Terminal Devices								
Air Handler/Cool/Ht	70%			2033	\$402,800	1	\$14,400	
			<i>Recent Repair Evident, Extent : N/A, Area Affected : 20%</i>					
			<i>Location : Penthouse</i>					
No Component	30%							
Heat Rejection								
Air Cooled Condenser Unit	70%			2041	**	2	\$16,200	
			<i>Recent Installation, Extent : N/A, Area Affected : 70%</i>					
			<i>Location : Roof</i>					
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	70%	Now	\$202,600	LIFE	**	2-5	\$13,000	
			<i>Inadequate Supply, Extent : Severe, Area Affected : 25%</i>					
			<i>Location : Rooms 216, 213 And Womens Locker Room.</i>					
No Component	30%							

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POLICE DEPARTMENT - 056
28 PRECINCT
Asset # : 1912

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	
Ventilation								
Exhaust Fans								
Interior	70%			2028	\$102,300	2	\$700	
		<i>On Extended Life, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Penthouse And Basement Mechanical Rooms</i>						
Roof	20%			2028	\$12,800	2	\$200	
		<i>On Extended Life, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Roof. Exhaust Fans</i>						
No Component	10%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
Sanitary Piping								
Cast Iron	100%	Now	\$83,000	LIFE	**	1		
		<i>Blockage /Clogged, Extent : Severe, Area Affected : 50%</i>						
		<i>Location : Mens Locker Room And Basement</i>						
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2024	\$1,000	4	\$1,100	
		<i>On Extended Life, Extent : Light, Area Affected : 30%</i>						
		<i>Location : Basement</i>						
Backflow Preventer								
No Component	50%							
Generic	50%			2033	\$7,400	1	\$1,000	
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
No Component	40%							
Generic	60%			2043	**	1-2	\$5,600	
Chemical System								
Generic	100%			2032	\$80,900	1-3	\$74,400	
		<i>Other Observation, Extent : Light, Area Affected : 10%</i>						
		<i>Location : Outside Of The Building</i>						
		<i>Explanation : Fuel Pumping 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$316,200	
Interior Architecture	\$68,600	\$696,900
Electrical	\$65,400	\$922,400
Mechanical		\$1,808,900
Site Enclosure	\$87,000	
Site Pavements	\$61,500	
Total	\$598,800	\$3,428,200
Importance Code A	\$316,200	\$96,600
Importance Code B	\$221,000	\$3,331,600
Importance Code C	\$61,500	
Total	\$598,800	\$3,428,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$105,300		\$17,300	
Interior Architecture	\$37,500			\$3,200
Electrical	\$6,200	\$3,300	\$34,300	\$3,000
Mechanical	\$19,400	\$14,100	\$57,000	\$15,500
Site Enclosure	\$17,400			
Site Pavements	\$36,900			
Total	\$222,600	\$17,400	\$108,600	\$21,800
Importance Code A	\$107,000	\$1,600	\$19,300	\$1,600
Importance Code B	\$59,300	\$15,800	\$89,200	\$20,100
Importance Code C	\$56,300			
Total	\$222,600	\$17,400	\$108,600	\$21,800



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
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	
Exterior								
Exterior Walls								
Masonry: Brick	75%	4+	\$216,900	LIFE	**	5	\$26,600	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Mechanical Room Penthouse</i>								
<i>Rusting Masonry Supt, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : 2nd Floor Window Heads</i>								
Pre-Cast Concrete	25%	Now	\$31,800	LIFE	**	5	\$28,800	
<i>Expansion Joint Failure, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Facades</i>								
<i>Explanation : Exposed And Rusting Rebars</i>								
Windows								
Aluminum	60%			2039	**	5	\$1,700	
Metal Louvers	5%			2040	**	10	\$900	
Steel	35%	Now	\$44,800	2056	**	5	\$6,300	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Thermally Inefficient, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	60%	Now	\$27,900	LIFE	**	5	\$4,400	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Interior Face</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Interior Face</i>								
Metal Rail	20%			2036	**	5-10	\$26,800	
Pre-Cast Concrete	20%			LIFE	**	5	\$9,300	
Roof								
Modified Bitumen	100%	Now	\$99,300	2036	**			
<i>Alligatoring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Blisters, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Soffits								
Cast in Place Concrete	70%			LIFE	**	5	\$9,600	
Stucco Cement	30%			2036	**	5	\$2,100	
Interior								

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

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

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

POLICE DEPARTMENT - 056
30 PRECINCT
Asset # : 1913

Architecture		Current Repair		Future Replacement		Maintenance		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	\$3,900	2034	**	5	\$700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 2nd Floor</i>								
Ceramic Tile	2%			2044	**	5	\$900	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : 1st Floor</i>								
Terrazzo	20%	4+	\$17,200	LIFE	**	5	\$7,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 1st Floor</i>								
Vinyl Tile	55%	0-2	\$13,900	2031	\$696,900	3	\$9,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%			2044	**	5	\$4,100	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 5%</i>								
<i>Location : 1st Floor Toilet</i>								
Concrete Masonry Unit	55%			LIFE	**	5	\$18,000	
Metal Panel	10%			LIFE	**			
SGFT/Glazed Masonry	30%			LIFE	**			
<i>Diagonal Cracks, Extent : Light, Area Affected : 2%</i>								
<i>Location : Stair To Basement</i>								
Ceilings								
AcousTileSusp.Lay-In	45%	Now	\$68,600	2036	**	5	\$10,400	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	5%			2048	**	5	\$2,300	
<i>Recent Installation, Extent : N/A, Area Affected : 5%</i>								
<i>Location : 1st Floor Toilet</i>								
Exposed Struc: Concrete	30%			LIFE	**	5	\$2,200	
Plaster	20%			LIFE	**	5	\$5,800	
Site Enclosure								
Fence/Gates								
Chain Link	50%			2051	**			
Iron Picket	50%	Now	\$4,900	2066	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Gate At 151st Street</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Throughout</i>								

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

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

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	

Site Enclosure

Free Standing Walls
Masonry: Brick

100% Now \$12,500 2051 * *
Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%
Location : Throughout

Retaining Walls

Cast in Place Concrete
Masonry: Brick

30% 2066 * *
 70% Now \$87,000 2051 * *
Broken/Missing Elements, Extent : Severe, Area Affected : 10%
Location : 151st Street
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%
Location : Rear Of Building At Property Line

Site Pavements

Public Sidewalk

Cast in Place Concrete

100% 2044 * *

On-Site Walkways

Cast in Place Concrete

100% Now \$36,900 2044 * *
Cracking/Crumbling, Extent : Severe, Area Affected : 80%
Location : Rear Of Building

Parking/Driveway

Asphalt

100% Now \$61,500 2046 * *
Cracking/Crumbling, Extent : Severe, Area Affected : 80%
Location : Throughout
Sinking/Subsiding, Extent : Severe, Area Affected : 20%
Location : Throughout

Electrical		Current Repair		Future Replacement		Maintenance		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 \$96,600 5 \$900
Other Observation, Extent : Light, Area Affected : 100%
Location : Electrical Room
Explanation : One 1,200 Ampere Main Disconnect Switch

Switchgear / Switchboard

Molded Case Bkrs

100% 2031 \$96,600 5 \$900

Raceway

Conduit

100% 2031 \$40,900 1

Panelboards

Fused Disc Sw

5% 2030 \$3,000 5

Molded Case Bkrs

95% 2030 \$56,400 5 \$800

Wiring

Thermoplastic

100% 2031 \$57,700 1

Motor Controllers

Locally Mounted

100% 2029 \$117,400 5 \$200

Ground

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POLICE DEPARTMENT - 056
30 PRECINCT
Asset # : 1913

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	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$500	
Stand-by Power								
Transfer Switches Automatic	100%			2029	\$6,500	1	\$10,200	
Generators Diesel	100%			2027	\$65,400	1	\$12,800	
Batteries Lead/Acid	100%			2024	\$2,400	5	\$1,200	
Fuel Storage Day Tank	50%			2030	\$12,700	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 25 Gallon Capacity</i>							
Underground Storage	50%			LIFE	**	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Underground</i>							
	<i>Explanation : One 4,000 Gallons</i>							
Lighting								
Interior Lighting Fluorescent	100%			2031	\$497,500	10	\$30,300	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : T-8 Lamps</i>							
Egress Lighting Emergency, Service	45%			2031	\$9,100	1		
Emergency, Battery	5%			2031	\$2,700	10	\$400	
Exit, Service	50%			2031	\$7,100	1		
Exterior Lighting HID	20%			2026	\$30,500	10		
No Component	80%							
Alarm								
Security System No Component	80%							
Generic	20%			2031	\$12,300	1	\$2,500	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Holding Cell Area, Inside And Outside</i>							
	<i>Explanation : CCTV Surveillance Cameras</i>							
Fire/Smoke Detection No Component	80%							
Generic, Digital	20%			2039	**	1-3	\$4,200	
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : First Floor And Fuel Station</i>							
	<i>Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells And Fire Alarm Panel</i>							

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

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

POLICE DEPARTMENT - 056
30 PRECINCT
Asset # : 1913

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%			2041	**	1		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Buried Underground</i>						
		<i>Explanation : One 10,000 Gallon Tank</i>						
Conversion Equipment								
Hot Water Boiler	100%			2036	**	1	\$16,300	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : First Floor</i>						
		<i>Explanation : Electric Generator Out Of Service</i>						
Distribution								
Hot Wtr Piping/Pump	100%			2039	**	4	\$1,600	
Terminal Devices								
Air Handler	50%			2031	\$307,700	1	\$10,200	
Convactor/Radiator	45%			2036	**	1	\$4,800	
Unit Heater - Hot Water	5%			2031	\$9,700			
		<i>Other Observation, Extent : Light, Area Affected : 5%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 1 Unit In Generator Room</i>						
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	90%			2031	\$434,200	1	\$13,800	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Penthouse Mechanical Room</i>						
		<i>Explanation : R-22 Refrigerant</i>						
Split Unit	5%			2031	\$38,800			
Window/Wall Unit	5%			2029	\$6,200	1		
Distribution								
CW & CHW Wtr Pipe/Pump	100%			2041	**	4	\$2,400	
Terminal Devices								
Air Handler/Cool/Ht	100%			2031	\$634,500	1	\$20,400	
Heat Rejection								
Water Cooling Tower	100%			2036	**	2	\$33,200	
		<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Roof</i>						
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$18,400	
Exhaust Fans								
Interior	40%			2031	\$58,000	2	\$400	
Roof	20%			2039	**	2	\$200	
Roof	40%			2031	\$25,400	2	\$400	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
H/C Water Piping Brass/Copper	100%			2041	**	1		
Water Heater With Tanks Gas Fired	100%			2026	\$16,900	2		
HW Heat Exchanger Steam Fired	100%			2031	\$158,100	4	\$3,300	
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Non-Submersible	100%			2026	\$6,500	4	\$700	
Sewage Ejector(s) Compressed Air	100%			2041	**	4	\$500	
Fixtures								
Generic	100%							
Fire Suppression								
Standpipe Generic	100%			2041	**	1-5	\$16,600	
Sprinkler No Component	70%							
Generic	30%			2031	\$135,700	1-2	\$2,800	
Chemical System Dry	100%			2029	\$80,700	1-3	\$72,600	
<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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$684,100	\$554,900
Interior Architecture	\$255,200	\$1,276,000
Electrical		\$848,700
Mechanical	\$261,900	\$203,100
Total	\$1,201,200	\$2,882,800
Importance Code A	\$684,100	\$554,900
Importance Code B	\$517,100	\$2,327,800
Total	\$1,201,200	\$2,882,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$141,200			\$1,500
Interior Architecture	\$150,200	\$600		\$9,200
Electrical	\$2,500	\$5,600	\$2,900	\$63,000
Mechanical	\$64,200	\$4,000	\$6,700	\$68,300
Site Enclosure	\$14,100			
Total	\$372,200	\$10,300	\$9,600	\$141,900
Importance Code A	\$142,700	\$1,500	\$1,500	\$3,100
Importance Code B	\$157,800	\$8,400	\$8,100	\$138,800
Importance Code C	\$71,700	\$300		
Total	\$372,200	\$10,300	\$9,600	\$141,900



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
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)	Estimated Cost	
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%	0-2	\$194,900	LIFE	**	5	\$38,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Front Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Front Facade</i>								
Masonry: Brick	80%	Now	\$322,700	LIFE	**	5	\$39,600	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Loose Units, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Rear Facade</i>								
<i>Other Observation, Extent : N/A, Area Affected : 50%</i>								
<i>Location : Rear Alley</i>								
<i>Explanation : Sidewalk Bridging Installed</i>								
Masonry: Granite	5%	0-2	\$38,600	LIFE	**	5	\$1,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Base Front Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Base Front Facade</i>								
Stucco Cement	2%	0-2	\$2,800	2045	**	5	\$1,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Stair Bulkhead</i>								
Wood Overhead Doors	3%	Now	\$42,200	2052	**	5	\$3,700	
<i>Punct/Tear/Impact Damage, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Left Overhead Door</i>								
Windows								
Aluminum	100%	Now	\$30,500	2040	**	5	\$1,100	
<i>Air Infiltration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Glazing Broken/Cracked, Extent : Light, Area Affected : 10%</i>								
<i>Location : 2nd Floor Office</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 5%</i>								
<i>Location : 3rd Floor Mechanical Room And Stairwell</i>								
Parapets								
Masonry: Brick	50%	Now	\$23,700	LIFE	**	5	\$1,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Lower Roofs</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Lower Roofs</i>								
Metal Panel	20%			2052	**	5	\$2,900	
Stucco Cement	30%	0-2	\$3,500	2045	**	5	\$1,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Roof Parapet</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
32 PRECINCT
Asset # : 1914

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Modified Bitumen	100%	Now	\$166,500	2032	\$554,900			
	<i>Alligatoring, Extent : Light, Area Affected : 20%</i>							
	<i>Location : Throughout</i>							
	<i>Blisters, Extent : Severe, Area Affected : 5%</i>							
	<i>Location : Main Roof</i>							
	<i>Reflective Surface, Extent : Light, Area Affected : 75%</i>							
	<i>Location : Main Roof</i>							
	<i>Water Penetration, Extent : Light, Area Affected : 20%</i>							
	<i>Location : Throughout</i>							
<hr/>								
Interior								
Floors								
Cast in Place Concrete	10%	Now	\$10,500	LIFE	**	5	\$13,600	
	<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>							
	<i>Location : Basement, 4th Floor Mechanical Room</i>							
Ceramic Tile	1%			2045	**	5	\$600	
	<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : 3rd Floor Bathroom</i>							
Mosaic Tile	4%	Now	\$11,600	2037	**	5	\$3,100	
	<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>							
	<i>Location : Bathrooms And Showers</i>							
Terrazzo	10%	0-2	\$28,800	LIFE	**	5	\$4,900	
	<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>							
	<i>Location : Front Entry</i>							
Vinyl Tile	75%	Now	\$255,200	2032	\$1,276,000	3	\$17,500	
	<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>							
	<i>Location : 4th Floor Lockers</i>							
	<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>							
	<i>Location : Corridors</i>							
	<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>							
	<i>Location : Corridors</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
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)	Estimated Cost	Priority
Interior								
Interior Walls								
Ceramic Tile	4%	Now	\$14,400	2035	**	5	\$1,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Bathrooms And Showers</i>								
Ceramic Tile	1%			2045	**	5	\$700	
<i>Recent Construction, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 3rd Floor Bathroom</i>								
Concrete Masonry Unit	15%	Now	\$18,500	LIFE	**	5	\$4,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement And Stairs</i>								
Masonry: Brick	9%			LIFE	**			
<i>Painted Surfaces, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement And Garage</i>								
Metal Security Bars	1%	4+	\$2,900	LIFE	**			
<i>Corrosion/Rusting, Extent : Light, Area Affected : 5%</i>								
<i>Location : Cells</i>								
Plaster	45%	Now	\$35,900	LIFE	**	5	\$8,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : 3rd Floor Locker</i>								
SGFT/Glazed Masonry	25%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	19%	Now	\$16,100	2037	**	5	\$2,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Office And Breakroom</i>								
<i>Staining/Discoloring, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Corridors</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : 3rd Floor Bathroom</i>								
AcousTileSusp.Lay-In	26%			2037	**	5	\$6,700	
Exposed Struc: Concrete	25%			LIFE	**	5	\$1,000	
Plaster	30%	Now	\$11,600	LIFE	**	5	\$4,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Old Cells, 4th Floor Mechanical Room, Garage</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd Floor Lockers</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2052	**			
Retaining Walls								
Masonry: Brick	100%	0-2	\$14,100	2042	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Rear Alley</i>								
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		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%			2037		**		
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2032	\$15,000	5	\$100	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1200 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	100%			2032	\$96,600	5	\$100	
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Raceway

Conduit	100%			2032	\$40,900	1		
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Panelboards

Fused Disc Sw	10%			2031	\$5,900	5	\$100	
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Molded Case Bkrs	90%			2031	\$53,400	5	\$700	
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Wiring

Thermoplastic	100%			2032	\$57,700	1		
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Motor Controllers

Locally Mounted	100%			2030	\$117,400	5	\$200	
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Ground

Grounding Devices

Generic	100%			LIFE		**	5	\$500
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Stand-by Power

Transfer Switches

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

Diesel	100%			2028	\$65,400	1	\$12,000	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 100 Kilovolt Amperes.*

Batteries

Lead/Acid	100%			2025	\$2,400	5	\$1,100	
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Fuel Storage

Main Tank	100%			2035		**	5	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Garage**Explanation : 550 Gallons*

Lighting

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POLICE DEPARTMENT - 056
32 PRECINCT
Asset # : 1914

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Lighting								
Interior Lighting Fluorescent	98%			2032	\$458,000	10	\$27,900	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
LED	2%			2040	**			
Egress Lighting								
Emergency, Service	50%			2032	\$9,500	1		
Exit, Service	50%			2032	\$6,600	1		
Exterior Lighting								
HID	30%			2027	\$43,000	10		
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2027	\$17,300	1	\$3,500	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Roof, Lobby, Hallways, Outside Perimeter</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						
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								
Fuel Oil No 2	100%			2042	**	5	\$9,600	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Buried Underground</i>						
		<i>Explanation : One 3000 Gallon Oil Tank</i>						
Conversion Equipment								
Hot Water Boiler	100%			2045	**	1	\$15,300	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Basement Boiler Room</i>						
		<i>Explanation : 1 Unit</i>						
Distribution								
Hot Wtr Piping/Pump	50%	0-2	\$1,700	2031	\$33,600	4	\$800	
		<i>Corroded, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : Boiler Room</i>						
Hot Wtr Piping/Pump	50%			2031	\$33,600	4	\$800	

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POLICE DEPARTMENT - 056
32 PRECINCT
Asset # : 1914

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Terminal Devices								
Air Handler	35%	0-2	\$60,700	2042	**	1	\$6,000	
<i>Not in Service, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 4th Floor Mechanical Room</i>								
<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 4th Floor</i>								
Convactor/Radiator	35%	Now	\$26,400	2037	**	1	\$3,200	
<i>Damaged, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various Locations</i>								
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations</i>								
<i>Not in Service, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Various Locations</i>								
Convactor/Radiator	15%			2037	**	1	\$1,500	
Fan Coil Unit/Heat	5%	0-2	\$1,900	2032	\$38,100	1	\$500	
<i>Damaged, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Vestibule</i>								
Unit Heater - Hot Water	10%	0-2	\$400	2027	\$18,200			
<i>Not in Service, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	30%	Now	\$2,700	2032	\$136,000	1	\$3,900	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1 Unit, Roof</i>								
<i>Other Observation, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Roof</i>								
<i>Explanation : Defective Unit</i>								
Window/Wall Unit	50%	Now	\$17,500	2027	\$58,200	1		
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 70%</i>								
<i>Location : Various Locations</i>								
No Component	20%							
Distribution								
CW & CHW Wtr Pipe/Pump	30%			2042	**	4	\$500	
No Component	70%							
Terminal Devices								
Air Handler/Cool/Ht	30%			2027	\$143,100	1	\$5,800	
No Component	70%							
Heat Rejection								
Air Cooled Condenser Unit	30%			2032	\$21,300	2	\$6,500	
No Component	70%							

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POLICE DEPARTMENT - 056
32 PRECINCT
Asset # : 1914

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ventilation								
Distribution								
Ductwork/Diffusers	50%			LIFE	**	2-5	\$8,600	
No Component	50%							
Exhaust Fans								
Interior	30%			2027	\$40,900	2	\$300	
Roof	20%			2040	**	2	\$200	
No Component	50%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
Water Heater With Tanks								
Gas Fired	100%			2031	\$33,800	2		
Sanitary Piping								
Cast Iron	100%	Now	\$7,700	LIFE	**	1		
								<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>
								<i>Location : Back Corridor</i>
								<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>
								<i>Location : 4th Floor Bathroom And Mechanical Room Leak To 3rd Floor Bathroom And Sergeant Locker Room</i>
Storm Drain Piping								
Cast Iron	100%	Now	\$2,200	LIFE	**	1		
								<i>Leak Evident, Extent : Moderate, Area Affected : 2%</i>
								<i>Location : Southwest Corner, Roof</i>
Backflow Preventer								
Generic	100%			2032	\$13,700	1	\$1,900	
Fixtures								
Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$52,500	\$579,300
Interior Architecture		\$52,600
Electrical	\$81,700	\$250,600
Mechanical	\$283,000	\$277,900
Site Enclosure	\$59,400	
Total	\$476,500	\$1,160,400
Importance Code A	\$280,700	\$579,300
Importance Code B	\$136,400	\$581,100
Importance Code C	\$59,400	
Total	\$476,500	\$1,160,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$23,400	\$11,300		\$4,600
Interior Architecture	\$50,900	\$32,400	\$17,500	\$3,700
Electrical	\$5,300	\$14,300	\$5,400	\$50,500
Mechanical	\$144,900	\$28,200	\$26,500	\$32,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$228,500	\$90,200	\$53,300	\$95,000
Importance Code A	\$23,400	\$14,000	\$2,700	\$7,400
Importance Code B	\$205,000	\$76,200	\$48,900	\$87,600
Importance Code C			\$1,700	
Total	\$228,500	\$90,200	\$53,300	\$95,000



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POLICE DEPARTMENT - 056

33 PRECINCT

Asset # : 13443

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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	**	5	\$12,400	
Glass Block	2%			LIFE	**	5	\$600	
Masonry: Brick Cavity	78%			LIFE	**	5	\$38,700	
<i>Sidewalk Shed in Use, Extent : Light, Area Affected : 95%</i>								
<i>Location : Street Facing Facades</i>								
Metal, Corrugated	5%			2052	**	1		
Metal Coiling Doors	5%	Now	\$52,500	2037	**	5	\$3,900	
<i>Unit Inoperable, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Garage</i>								
Window Wall	5%			2052	**	5	\$9,300	
Windows								
Aluminum	98%			2048	**	5	\$7,000	
Metal Louvers	2%			2041	**	10	\$900	
Parapets								
Masonry: Brick	89%	Now	\$11,400	LIFE	**	5	\$1,800	
<i>Efflorescence, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Miss/Damaged Flashings, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Main Roof Facing Amsterdam Avenue</i>								
Metal Rail	5%			2045	**	5-10	\$1,800	
Metal Security Bars	1%	0-2	\$500	2060	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Facing Alley</i>								
Pre-Cast Concrete	5%			LIFE	**	5	\$600	
Roof								
Built-Up (BUR)	90%	Now	\$11,600	2032			\$579,300	
<i>Blisters, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Near Roof Drain</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Main Roof</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Room 217</i>								
Metal Panel	10%			2045	**	10	\$10,200	
Soffits								
Cement - Fiber Panel	50%			2037	**	10		
Exposed Struc: Steel	50%			LIFE	**	5		
<i>Corrosion/Rusting, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								

Interior

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POLICE DEPARTMENT - 056

33 PRECINCT

Asset #: 13443

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	Priority
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$26,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	5%			2041	**	5	\$4,100	
Granite Panels	15%			LIFE	**	5	\$9,100	
Raised Access Floor	9%			2041	**	5	\$27,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Main Lobby</i>								
<i>Explanation : Carpet Tile Over Raised Floor</i>								
Sheet Vinyl/Rubber	1%			2032	\$52,600	5	\$1,200	
Terrazzo	25%	2-4	\$37,600	LIFE	**	5	\$15,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement Corridors</i>								
Vinyl Tile	30%	Now	\$13,300	2037	**	3	\$9,100	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Front Desk Area</i>								
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$3,500	
Concrete Masonry Unit	50%			LIFE	**	5	\$13,900	
Gypsum Board	5%			LIFE	**	5	\$2,100	
SGFT/Glazed Masonry	40%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	80%			2045	**	5	\$64,900	
Exposed Struc: Steel	5%			LIFE	**			
Gypsum Board	15%			LIFE	**	5	\$15,200	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2067	**			
Free Standing Walls								
Cast in Place Concrete	50%			2067	**			
Masonry: Brick	50%	Now	\$59,400	2052	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Pier Column At Gate Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			
On-Site Walkways								
Cast in Place Concrete	100%			2045	**			
Parking/Driveway								
Asphalt	90%			2041	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	10%			2045	**			

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POLICE DEPARTMENT - 056
33 PRECINCT
Asset # : 13443

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%			2042	**	5	\$200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 2,500 Ampere And Two 1,600 Ampere Main Disconnect Switches</i>								
<hr/>								
Switchgear / Switchboard								
Fused Disc Sw	60%			2042	**	5	\$100	
Molded Case Bkrs	40%			2042	**	5	\$600	
<hr/>								
Raceway								
Conduit	100%			2042	**	1		
<hr/>								
Panelboards								
Fused Disc Sw	5%			2040	**	5	\$100	
Molded Case Bkrs	95%			2040	**	5	\$1,400	
<hr/>								
Wiring								
Thermoplastic	100%			2042	**	1		
<hr/>								
Motor Controllers								
Locally Mounted	95%			2037	**	5	\$300	
Variable Frequency Drive	5%			2049	**			
<hr/>								
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$800	
<hr/>								
Stand-by Power								
Transfer Switches								
Automatic	100%			2037	**	1	\$16,700	
<hr/>								
Generators								
Diesel	100%			2035	**	1	\$21,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room Garage</i>								
<i>Explanation : One 400 Kilowatts</i>								
<hr/>								
Batteries								
Nickel Cadmium	100%			2025	\$2,400	5	\$12,100	
<hr/>								
Fuel Storage								
Day Tank	50%			2040	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room Garage</i>								
<i>Explanation : One 275 Gallons</i>								
<hr/>								
Main Tank	50%			2060	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 8,000 Gallons</i>								
<hr/>								

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
33 PRECINCT
Asset # : 13443

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								
Interior Lighting Fluorescent	90%			2037	**	10	\$44,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	10%	Now	\$81,700	2042	**			
<i>Not in Service, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Male, Female Locker Room, Room 205 And Room 105</i>								
Egress Lighting								
Emergency, Service	50%			2037	**	1		
Emergency, Battery	10%			2032	\$9,000	10	\$1,300	
Exit, Service	39%			2032	\$9,000	1		
Exit, Service	1%	Now	\$200	2042	**	1		
<i>Damaged Fixtures, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Hallway</i>								
Exterior Lighting								
HID	100%			2032	\$250,600	10	\$200	
Alarm								
Security System								
No Component	80%							
Generic	20%			2032	\$20,200	1	\$4,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Inside And Outside Of The Building</i>								
<i>Explanation : CCTV Camera, Motion Sensor And Intrusion Alarm</i>								
Fire/Smoke Detection								
No Component	70%							
Generic, Digital	30%			2032	\$41,600	1-3	\$10,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Strobe Lights, Alarm Bell, Horns, Smoke Detectors, Pull Box And Fire Alarm Panel</i>								

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		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Oil Tank Room</i>								
<i>Explanation : One Tank 4,000 Gallons</i>								

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POLICE DEPARTMENT - 056
33 PRECINCT
Asset # : 13443

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								
Conversion Equipment Hot Water Boiler	100%	0-2	\$228,200	2037	**	1	\$24,100	
<i>Abandoned in Place, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 1 Unit Abandoned. The Parts Were Used To Keep Other One In Operation</i>								
<i>Malfunctioning, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement. Defective Burners For The Two Boilers</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution Hot Wtr Piping/Pump	100%			2048	**	4	\$4,000	
Terminal Devices Air Handler	65%			2037	**	1	\$21,800	
Convector/Radiator	5%			2045	**	1	\$900	
Fan Coil Unit/Heat	30%			2037	**	1	\$5,300	
Air Conditioning								
Energy Source Electricity	100%			2048	**	1		
Conversion Equipment Centrifugal, Elec Chiller	50%	Now	\$54,700	2041	**	1	\$26,400	
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : One Of The Units Is Out Of Service</i>								
<i>R-134a Refrigerant, Extent : Light, Area Affected : 50%</i>								
<i>Location : Penthouse. 2 Units</i>								
Reciprocating Compr/Chiller	25%			2037	**	1	\$6,300	
<i>Other Observation, Extent : Light, Area Affected : 25%</i>								
<i>Location : Roof</i>								
<i>Explanation : 2 Units. R-410a</i>								
Split Unit	10%			2037	**			
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Roof</i>								
<i>Explanation : 3 Units. R-410a</i>								
Window/Wall Unit	15%	0-2	\$18,300	2032	\$30,500	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Window, Wall Unit For Room 109, 105 And 105a Are Working</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Heat Rejection								
Air Cooled Condenser Unit	10%			2037	**	2	\$3,800	
Dry Cooler	25%			2032	\$61,600	2	\$9,400	
Water Cooling Tower	50%			2033	\$135,600	2	\$27,300	
No Component	15%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$47,200	LIFE	**	2-5	\$30,200	
<i>Leak Evident, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Condensate Drips To Ceiling In Basement</i>								
<i>Unbalanced System, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								
Exhaust Fans								
Interior	90%			2037	**	2	\$1,500	
Roof	10%			2037	**	2	\$200	
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$13,800	2052	**	1		
<i>Booster Pump w/Tank, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement. Corroded / Leaking Booster Pump</i>								
<i>Broken, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor. Broken Shower Panel</i>								
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Shower Leaking To Floor Below</i>								
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Units</i>								
Sanitary Piping								
Cast Iron	100%	0-2	\$33,800	LIFE	**	1		
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Amsterdam Avenue Side Frequent Sewage Backup</i>								
Storm Drain Piping								
Cast Iron	100%	Now	\$3,800	LIFE	**	1		
<i>Corroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Piping In The Gas Room</i>								
Sump Pump(s)								
Submersible	100%			2025	\$1,700	4	\$1,700	
Sewage Ejector(s)								
Electric	100%			2032	\$28,100	4	\$3,200	
Backflow Preventer								
Generic	100%			2037	**	1	\$3,300	

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POLICE DEPARTMENT - 056
33 PRECINCT
Asset # : 13443

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing Fixtures Generic	100%							
<i>Leaking Connections, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male Bathroom On First Floor</i>								
Vertical Transport Elevators Hydraulic	100%			LIFE		**		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement To 2nd Floor</i>								
<i>Explanation : One Unit</i>								
Fire Suppression Sprinkler Generic	100%			2052		**	1-2	\$15,200
Fire Pump Generic	100%	Now	\$2,600	2041		**	1	\$9,100
<i>Corroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Fire Pump In Basement</i>								
Chemical System Dry	100%			2030	\$80,700		1-3	\$78,900
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : 2 Sets. Fuel Station</i>								

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$323,300	
Interior Architecture	\$171,600	\$823,700
Electrical	\$65,400	\$35,400
Mechanical	\$790,100	\$209,200
Total	\$1,350,400	\$1,068,200
Importance Code A	\$323,300	
Importance Code B	\$1,027,100	\$1,068,200
Total	\$1,350,400	\$1,068,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$60,200	\$23,500		
Interior Architecture	\$27,500			\$3,800
Electrical	\$16,300	\$23,300	\$2,600	\$2,600
Mechanical	\$82,100	\$40,700	\$21,300	\$10,000
Site Enclosure	\$50,700			
Site Pavements	\$64,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$305,400	\$91,400	\$27,900	\$20,300
Importance Code A	\$93,300	\$25,500	\$1,600	\$1,600
Importance Code B	\$124,300	\$65,900	\$26,300	\$18,700
Importance Code C	\$87,800			
Total	\$305,400	\$91,400	\$27,900	\$20,300



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POLICE DEPARTMENT - 056
34 PRECINCT
Asset # : 1915

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	11%	Now	\$168,300	LIFE	**	5	\$3,900	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Bulkhead, East Facade</i>								
Masonry: Brick Cavity	79%			LIFE	**	5	\$28,000	
Metal Sect. OHD	10%			2043	**	5	\$11,100	
<i>Paint Peeling, Extent : Light, Area Affected : 15%</i>								
<i>Location : At Loading Dock</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Loading Dock</i>								
<i>Explanation : Worn Weather Stripping Along Bottom</i>								
Windows								
Aluminum	98%	0-2	\$39,700	2046	**	5	\$1,400	
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Louvers	2%			2039	**	10	\$400	
Parapets								
Concrete Masonry Unit	45%	Now	\$20,500	LIFE	**	5	\$3,800	
<i>Vertical Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Interior Face</i>								
Masonry: Brick Cavity	50%	Now	\$73,800	LIFE	**	5	\$3,700	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Slate	5%			LIFE	**	5	\$400	
Roof								
Built-Up (BUR)	23%	Now	\$81,300	2035	**			
<i>Blisters, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Roof</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Along Parapet Edge</i>								
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	\$16,500	2030	\$823,700	3	\$11,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Offices</i>								
<i>Patching Evident, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Offices</i>								

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POLICE DEPARTMENT - 056
34 PRECINCT
Asset # : 1915

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	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	\$171,600	2050	**	5	\$17,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : 2nd Floor And Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : 2nd Floor And Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Roll Call Office</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 2nd Floor And Throughout</i>								
Exposed Struc: Concrete	10%			LIFE	**	5	\$700	
Exposed Struc: Steel	5%	Now	\$11,000	LIFE	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Locker Room</i>								
Gypsum Board	10%			LIFE	**	5	\$5,800	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2065	**			
Free Standing Walls								
Concrete Masonry Unit	75%	Now	\$25,600	2050	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Rear Parking Yard</i>								
Masonry: Brick	25%	Now	\$25,100	2050	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Parking Lot</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$27,500	2043	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Along Street</i>								
<i>Sinking/Subsiding, Extent : Light, Area Affected : 5%</i>								
<i>Location : At Parking Lot Entrance</i>								
On-Site Walkways								
Cast in Place Concrete	100%	4+	\$900	2043	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056**34 PRECINCT****Asset # : 1915**

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

Site Pavements

Parking/Driveway

Asphalt

75% Now \$24,900 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 \$11,300 2043 **

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

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% 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 \$8,200 1

Panelboards

Molded Case Bkrs

80% 2038 ** 5 \$700

Molded Case Bkrs

20% 2029 \$11,900 5 \$200

Wiring

Thermoplastic

100% 2040 ** 1

Motor Controllers

Locally Mounted

80% 2035 ** 5 \$200

Locally Mounted

20% 2028 \$23,500 5

Ground

Grounding Devices

Generic

100% 0-2 \$10,300 LIFE ** 5 \$500

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

Stand-by Power

Transfer Switches

Automatic

100% Now \$1,300 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Generators								
Diesel	100%			2026	\$65,400	1	\$12,200	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 90 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,200	
Fuel Storage								
Day Tank	50%			2052	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 25 Gallons Rated Capacity</i>						
Underground Storage	50%			LIFE	**	5		
Lighting								
Interior Lighting								
Fluorescent	99%			2038	**	10	\$28,500	
		<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
HID	1%			2030	\$3,700	10		
Egress Lighting								
Emergency, Service	50%			2038	**	1		
Exit, Service	50%			2038	**	1		
Exterior Lighting								
HID	80%			2038	**	10	\$100	
		<i>Damaged Fixtures, Extent : Moderate, Area Affected : 5%</i>						
		<i>Location : Parking Lot Pole Fixture And Pole Missing</i>						
		<i>Inadequate Lighting Level, Extent : Moderate, Area Affected : 50%</i>						
		<i>Location : Parking Lot At Rear Of Building</i>						
		<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 50%</i>						
		<i>Location : Front Of Building</i>						
		<i>Outdr Lights On During Daytime, Extent : Light, Area Affected : 50%</i>						
		<i>Location : Around Entire Building Exterior</i>						
LED	20%			2038	**			
		<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>						
		<i>Location : Wall And Exterior Mounted Fixtures</i>						
		<i>Explanation : Inadequate Lighting Levels Provided By LED Fixtures</i>						
Alarm								
Security System								
No Component	80%							
Generic	20%			2025	\$11,700	1	\$2,400	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside And Holding Area</i>						
		<i>Explanation : CCTV Surveillance Camera</i>						

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POLICE DEPARTMENT - 056
34 PRECINCT
Asset # : 1915

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	

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2025

\$8,000

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		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

100%

Fuel

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

Now

\$33,100

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

\$68,100

4

\$2,300

Terminal Devices

Air Handler

20%

2025

\$117,100

1

\$3,900

Convector/Radiator

80%

2035

* *

1

\$8,100

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Reciprocating

40%

2025

\$183,600

1

\$5,800

Compr/Chiller

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

Exterior Pkg Unit -

30%

Now

\$61,400

2040

* *

2

\$500

Cooling

*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

\$23,600

1

No Component

10%

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POLICE DEPARTMENT - 056
34 PRECINCT
Asset # : 1915

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Distribution								
	CW & CHW Wtr Pipe/Pump	40%			2040	**	4	\$900
	Ductwork/Diffusers	60%	Now	\$73,800	LIFE	**	2	\$24,500
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Valves And Dampers On 1st And 2nd Floors</i>								
Terminal Devices								
	Air Handler/Cool/Ht No Component	40%			2025	\$217,400	1	\$7,800
	No Component	60%						
Heat Rejection								
	Air Cooled Condenser Unit	40%			2030	\$32,400	2	\$8,800
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : For Chiller</i>								
	No Component	60%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%	Now	\$136,700	LIFE	**	2-5	\$17,500
<i>Broken, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Exhaust Vents Not Connected To Exhaust Fans</i>								
Exhaust Fans								
	Roof	100%	Now	\$18,100	2030	\$60,400	2	\$800
<i>Broken, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Roof</i>								
Plumbing								
H/C Water Piping								
	Brass/Copper	100%	Now	\$20,000	2040	**	1	
<i>Corroded, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Water Main Valves, Basement</i>								
Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : Two 75 Gallon Units</i>								
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)								
	Non-Submersible	100%			2030	\$6,200	4	\$700
Backflow Preventer								
	No Component	50%						
	Generic	50%			2035	**	1	\$1,000
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Sub-basement</i>								
<i>Explanation : Sprinkler Service</i>								

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POLICE DEPARTMENT - 056
34 PRECINCT
Asset # : 1915

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
Plumbing								
	Fixtures							
	Generic	100%						
Vertical Transport								
	Elevators							
	Hydraulic	100%			LIFE		**	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : 1st To 2nd Floor</i>					
			<i>Explanation : One Unit</i>					
Fire Suppression								
	Sprinkler							
	No Component	30%						
	Generic	70%			2040		**	1-2 \$6,200
	Chemical System							
	Dry	100%			2028	\$80,700	1-3	\$72,600
			<i>Dry System, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Outside Gas Refill Station</i>					

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$478,500	\$367,800
Interior Architecture	\$367,600	\$133,300
Electrical	\$71,700	\$259,400
Mechanical	\$306,200	
Total	\$1,224,000	\$760,500
Importance Code A	\$478,500	\$367,800
Importance Code B	\$674,500	\$392,700
Importance Code C	\$70,900	
Total	\$1,224,000	\$760,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$51,600			\$300
Interior Architecture	\$118,400		\$1,400	\$3,000
Electrical	\$16,200	\$2,000	\$25,900	\$1,800
Mechanical	\$3,800	\$4,100	\$21,100	\$3,500
Site Enclosure	\$4,500			
Total	\$194,400	\$6,100	\$48,400	\$8,500
Importance Code A	\$54,000	\$2,500	\$2,500	\$2,800
Importance Code B	\$84,000	\$3,600	\$45,800	\$5,700
Importance Code C	\$56,300			
Total	\$194,400	\$6,100	\$48,400	\$8,500



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POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

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	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	15%	0-2	\$146,700	LIFE	**	5	\$53,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Window Cornices</i>								
Masonry: Brick	73%	Now	\$147,800	LIFE	**	5	\$33,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Interior Courtyard Facades</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Interior Courtyard Facades</i>								
<i>Spalling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Interior Courtyard Facades</i>								
Masonry: Granite	5%	2-4	\$58,100	LIFE	**	5	\$1,700	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Base Walls At East 138th Street And Alexander Avenue</i>								
Metal Sect. OHD	2%			2044	**	5	\$2,800	
Stucco Cement	5%	Now	\$13,900	2036	**	5	\$2,800	
<i>Horizontal Cracks, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Stair Bulkhead</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Stair Bulkhead</i>								
<i>Explanation : Surface Painted Over, Evidence Of Cracking And Crumbling Surface</i>								
Windows								
Aluminum	10%			2047	**	5	\$600	
Metal Louvers	5%			2034	**	10	\$1,900	
Wood	85%	0-2	\$16,800	2039	**	5	\$26,500	
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof Bulkhead, East 138th Street And Alexander Avenue</i>								
Parapets								
Cast Stone/Terra Cotta	10%	2-4	\$7,900	LIFE	**	5	\$2,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Roof</i>								
Stucco Cement	90%	2-4	\$9,600	2036	**	5	\$3,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Horizontal Cracks, Extent : Light, Area Affected : 6%</i>								
<i>Location : Main Roof</i>								
<i>Vertical Cracks, Extent : Light, Area Affected : 5%</i>								
<i>Location : Main Roof</i>								

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POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

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	Priority
Exterior								
Roof								
Modified Bitumen	100%	0-2	\$125,900	2031	\$314,700			
<i>Alligatoring, Extent : Light, Area Affected : 10%</i>								
<i>Location : Garage Roof, High Roof And Stair Bulkhead Roof</i>								
<i>Blisters, Extent : Light, Area Affected : 5%</i>								
<i>Location : Garage Roof, High Roof And Stair Bulkhead Roof</i>								
<i>Ponding, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Main Roof And Garage Roof</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Main Roof</i>								
<hr/>								
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$17,300	LIFE	**	5	\$20,500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout Basement And Sub-basement</i>								
Ceramic Tile	5%	0-2	\$5,700	2040	**	5	\$900	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : First Floor And Basement</i>								
<i>Explanation : Bathrooms Not Renovated</i>								
Sheet Vinyl/Rubber	5%			2031	\$133,300	5	\$2,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Entry Lobby</i>								
<i>Explanation : Rubber Tiles</i>								
Terrazzo	1%			LIFE	**	5	\$300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : First Floor</i>								
<i>Explanation : Entry Foyer</i>								
Vinyl Tile	64%	Now	\$216,100	2041	**	3	\$9,000	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

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%			2034	**	5	\$1,900	
Concrete Masonry Unit	3%	Now	\$5,900	LIFE	**	5	\$500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement And Sub-basement</i>								
Gypsum Board	10%	Now	\$1,200	LIFE	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement Bathroom And Corridor</i>								
Masonry: Brick	7%	Now	\$27,800	LIFE	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Sub-basement</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Womens Locker In Basemnt, Basement And Sub-basement</i>								
<i>Painted Surfaces, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement And Sub-basement</i>								
Marble Panels	5%	Now	\$18,400	LIFE	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Lobby</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Plaster	70%	Now	\$70,900	LIFE	**	5	\$8,100	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Behind Radiators</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Basement, Womens Locker In Basement, Bulkhead To Roof And Various Locations Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Throughout Third Floor; Mens Bathroom At Top Of Bulkhead To Roof</i>								

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POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

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	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	5%	4+	\$700	2044	**	5	\$900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 1%</i>								
<i>Location : Office</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 2%</i>								
<i>Location : Office</i>								
Embossed Metal	10%	0-2	\$21,500	LIFE	**	5	\$1,700	
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Third Floor</i>								
<i>Deformed/Dented, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	15%	Now	\$18,300	LIFE	**	5	\$900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Sub-basement</i>								
<i>Spalling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Sub-basement</i>								
Gypsum Board	5%	2-4	\$700	LIFE	**	5	\$2,300	
<i>Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Locker Area</i>								
Plaster	65%	Now	\$80,600	LIFE	**	5	\$15,200	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement And Sub-basement</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : At Corners, Exterior Perimeter Throughout And Bulkhead To Roof</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Chain Link	30%			2041	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Location</i>								
Chain Link	30%	2-4	\$1,500	2041	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Courtyard Stairwell</i>								
Exposed Struc: Steel	10%	2-4	\$700	LIFE	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Courtyard Stairwell</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Courtyard Stairwell</i>								
Iron Picket	30%			2066	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Street Level</i>								
<i>Explanation : Location</i>								

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POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

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

Retaining Walls

Cast in Place Concrete	100%	0-2	\$2,300	2051		**		
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*Other Observation, Extent : Moderate, Area Affected : 5%**Location : Courtyard Sub-basement Exit**Explanation : Horizontal Crack*

Site Pavements

Public Sidewalk

Cast in Place Concrete	30%			2048		**		
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Cast in Place Concrete	70%			2044		**		
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On-Site Walkways

Cast in Place Concrete	90%			2036		**		
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Masonry: Granite	10%			LIFE		**		
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*Staining/Discoloring, Extent : Light, Area Affected : 100%**Location : Entrance Steps**Other Observation, Extent : Light, Area Affected : 100%**Location : Main Entrance Steps**Explanation : Location*

Electrical		Current Repair		Future Replacement		Maintenance		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%			2031	\$16,400	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 600 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	100%			2031	\$105,900	5	\$100	
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Raceway

Conduit	100%			2031	\$44,800	1		
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Panelboards

Fused Disc Sw	10%			2030	\$4,300	5	\$100	
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Molded Case Bkrs	90%			2030	\$39,000	5	\$500	
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Wiring

Thermoplastic	90%			2031	\$57,000	1		
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Thermoplastic	10%			2051	**	1		
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Motor Controllers

Locally Mounted	100%			2029	\$96,500	5	\$100	
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Ground

Grounding Devices

Generic	100%	2-4	\$11,300	LIFE	**	5	\$300	
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*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Water Main**Explanation : Corroded*

Stand-by Power

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

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POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

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	Priority
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$7,200	1	\$6,700	
Generators								
Diesel	100%			2027	\$71,700	1	\$8,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : Emergency Generator Rated At 50 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2024	\$2,700	5	\$800	
Fuel Storage								
Day Tank	100%			2030	\$27,900	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : 25 Gallons Rated Capacity</i>						
Lighting								
Interior Lighting								
Fluorescent	100%			2036	**	10	\$23,000	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
Egress Lighting								
Emergency, Service	48%			2036	**	1		
Emergency, Battery	2%			2026	\$900	10	\$100	
Exit, Service	50%			2036	**	1		
Exterior Lighting								
HID	20%			2036	**	10		
No Component	80%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2039	**	1	\$2,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Lobby, Hallways And Outside Perimeter</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						

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	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2051	**	1		

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

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

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

POLICE DEPARTMENT - 056
40 PRECINCT
Asset # : 1916

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Conversion Equipment Steam Boiler	100%			2044	**	1	\$24,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Gas And Dual Fuel Boilers</i>								
<i>Two Condemn Furnaces Are On Roof</i>								
<hr/>								
Distribution Central Plant Steam Piping/Pmp	100%			2041	**	4	\$1,900	
<hr/>								
Terminal Devices Convactor/Radiator	100%			2036	**	1	\$8,100	
<hr/>								
Air Conditioning								
Energy Source Electricity	100%			2039	**	1		
<hr/>								
Conversion Equipment Split Unit	10%			2026	\$64,600			
<i>R-22 Refrigerant, Extent : Light, Area Affected : 10%</i>								
<i>Location : 2 Old Units, Roof</i>								
<hr/>								
Window/Wall Unit No Component	70% 20%			2024	\$72,200	1		
<hr/>								
Terminal Devices Fan Coil - 2 Pipe No Component	10% 90%			2026	\$66,400	1	\$800	
<hr/>								
Heat Rejection								
Air Cooled Condenser Unit No Component	10% 90%			2026	\$6,300	2	\$1,700	
<hr/>								
Ventilation								
Distribution Ductwork/Diffusers No Component	20% 80%			LIFE	**	2-5	\$2,800	
<hr/>								
Exhaust Fans Roof No Component	20% 80%			2026	\$10,600	2	\$200	
<i>Other Observation, Extent : Light, Area Affected : 0%</i>								
<i>Location : Various</i>								
<i>Explanation : Poor Ventilation In The Building</i>								
<hr/>								
Plumbing								
H/C Water Piping Brass/Copper	100%			2041	**	1		
<i>Other Observation, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Adjacent To The Boiler</i>								
<i>Explanation : Leaking Domestic Water Piping Next To The Boiler.</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
40 PRECINCT
Asset # : 1916

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
Plumbing								
	Water Heater With Tanks							
	Electric	15%			2029	\$3,900	4	
		<i>Other Observation, Extent : Light, Area Affected : 15%</i>						
		<i>Location : Gymnasium</i>						
		<i>Explanation : 1 Unit</i>						
	Gas Fired	85%			2030	\$15,800	2	
Sanitary Piping								
	Cast Iron	100%	0-2	\$102,900	LIFE	**	1	
		<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>						
		<i>Location : Various</i>						
		<i>Explanation : 4th Floor Bathroom Drain Leaking</i>						
		<i>Consistent Flooding Of Bathrooms In Various Area.</i>						
		<i>Extensive Water Damage On 3rd Floor Due To Leaking Bathroom At 4th Floor</i>						
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Fixtures								
	Generic	100%						
Fire Suppression								
	Sprinkler							
	No Component	90%						
	Generic	10%			2041	**	1-2	\$700

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 41 PRECINCT
Address : 1035 LONGWOOD AVENUE @ BRUCKNER BLVD.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0090.000 / 13447 **Yr Built/Renovated** : 1991 /
Area Sq Ft : 42,567 **Project Type** : POLICE
Date of Survey : 23-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 2732 **Lot** : 1 **BIN** : 2090437

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$2,196,800	\$1,568,100
Interior Architecture	\$393,300	
Electrical	\$65,300	\$1,002,700
Mechanical	\$1,211,400	\$965,000
Site Enclosure	\$122,100	
Site Pavements	\$725,200	
Total	\$4,714,200	\$3,535,800
Importance Code A	\$2,196,800	\$1,568,100
Importance Code B	\$1,447,700	\$1,967,700
Importance Code C	\$1,069,700	
Total	\$4,714,200	\$3,535,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$59,000		\$4,500	
Interior Architecture	\$120,600		\$1,700	\$4,700
Electrical	\$10,300	\$6,900	\$7,100	\$8,300
Mechanical	\$77,100	\$5,900	\$15,300	\$5,900
Site Enclosure	\$2,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$273,700	\$16,800	\$32,500	\$22,800
Importance Code A	\$61,100	\$2,100	\$6,600	\$2,100
Importance Code B	\$187,900	\$14,700	\$26,000	\$20,700
Importance Code C	\$24,700			
Total	\$273,700	\$16,800	\$32,500	\$22,800



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
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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	2-4	\$20,000	LIFE	**	5	\$16,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Masonry: Brick Cavity	90%	0-2	\$1,573,500	LIFE	**	5	\$60,800	
<i>Efflorescence, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Roof Chimney</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Coiling Doors	5%			2038	**	5	\$10,600	
Windows								
Aluminum	95%			2041	**	5	\$5,400	
Metal Louvers	5%			2036	**	10	\$1,800	
Parapets								
Masonry: Brick Cavity	50%			LIFE	**	5-10	\$36,300	
Pre-Cast Concrete	50%	Now	\$171,100	LIFE	**	5	\$33,400	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Coping</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Coping</i>								
Roof								
IRMA/Protected Membrane	100%	Now	\$452,200	2033	\$1,507,400			
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Severe, Area Affected : 5%</i>								
<i>Location : East Portion Of Roof</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over Mechanical Room</i>								
Soffits								
Cast in Place Concrete	100%	2-4	\$8,000	LIFE	**	5	\$34,000	
<i>Spalling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Exterior Soffit</i>								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$30,000	
Ceramic Tile	5%			2036	**	5	\$3,400	
Terrazzo	30%			LIFE	**	5	\$32,100	
Vinyl Tile	55%	2-4	\$103,200	2038	**	3	\$14,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male Locker Rooms</i>								
<i>Patching Evident, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Male Locker Room</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
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	Priority
Interior								
Interior Walls								
Concrete Masonry Unit	55%	2-4	\$290,100	LIFE	**	5	\$24,900	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male And Female Locker Rooms</i>								
Glass: Single Pane	2%			LIFE	**	5	\$3,400	
Masonry: Brick	10%			LIFE	**	10	\$3,400	
SGFT/Glazed Masonry	33%			LIFE	**	10	\$18,700	
Ceilings								
AcousTileSusp.Lay-In	70%	Now	\$39,500	2038	**	5	\$24,000	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 2%</i>								
<i>Location : Muster Room</i>								
Exposed Struc: Concrete	25%			LIFE	**	5-10	\$21,400	
Gypsum Board	5%			LIFE	**	5-10	\$11,800	
Site Enclosure								
Fence/Gates								
Aluminum Rail	40%			2038	**	5-10	\$7,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Location Noted</i>								
Chain Link	50%			2043	**			
Exposed Struc: Steel	10%			LIFE	**			
<i>Other Observation, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : Parking Lot Enclosure</i>								
Free Standing Walls								
Cast in Place Concrete	2%	4+	\$900	2053	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	98%	Now	\$122,100	2043	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Retaining Walls								
Cast in Place Concrete	100%	4+	\$1,700	2053	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$67,700	2038	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

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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

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	Priority

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%	0-2	\$59,000	2038		**		
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 15%**Location : Throughout*

Parking/Driveway

Asphalt	98%	Now	\$598,500	2042		**		
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*Cracking/Crumbling, Extent : Severe, Area Affected : 40%**Location : Parking Area**Potholes, Extent : Severe, Area Affected : 10%**Location : Throughout*

Cast in Place Concrete	2%			2038		**		
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Not Accessible	100%							
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*Other Observation, Extent : N/A, Area Affected : 0%**Location : Electrical Room**Explanation : No Key Available*

Switchgear / Switchboard

Not Accessible	100%							
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*Other Observation, Extent : N/A, Area Affected : 0%**Location : Electrical Room**Explanation : No Key Available*

Raceway

Conduit	100%			2043		**	1	
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Panelboards

Molded Case Bkrs	100%			2032	\$59,300	5	\$1,100	
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Wiring

Thermoplastic	100%			2043		**	1	
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Motor Controllers

Locally Mounted	100%			2031	\$146,800	5	\$300	
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Ground

Grounding Devices

Generic	100%			LIFE		**	5	\$1,300
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Stand-by Power

Transfer Switches

Automatic	100%			2031	\$13,600	1	\$13,100	
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Generators

Diesel	100%			2029	\$107,700	1	\$16,500	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 230 Kilowatts*

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

Maintenance \$ are aggregated over a ten-year period. 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

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,600	
Fuel Storage Day Tank								
	10%			2041	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rating Capacity</i>								
Main Tank								
	90%			2048	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Lighting								
Interior Lighting Fluorescent								
	90%			2033	\$577,600	10	\$35,100	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Fluorescent								
	5%			2028	\$32,100	10	\$2,000	
<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>								
<i>Location : Staircases And Main Lobby</i>								
LED								
	5%			2038	**			
Egress Lighting								
Emergency, Service Exit, Battery								
	50%			2033	\$13,000	1		
	50%			2033	\$29,900	10	\$1,400	
Exterior Lighting								
HID	10%			2033	\$19,700	10		
LED	20%			2038	**			
No Component	70%							
Alarm								
Security System Generic								
	100%			2033	\$79,200	1	\$15,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : CCTV Surveillance System</i>								
Fire/Smoke Detection Generic, Digital								
	100%	Now	\$65,300	2038	**	1-3	\$23,900	
<i>Control Panel Damaged, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : First Floor Behind Main Desk</i>								

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%			2043	**	1		

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

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

POLICE DEPARTMENT - 056
41 PRECINCT
Asset # : 13447

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								
Conversion Equipment Hot Water Boiler	100%			2038	**	1	\$21,100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution Hot Wtr Piping/Pump	100%	Now	\$1,800	2041	**	4	\$2,100	
<i>Leak Evident, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement Mechanical Room</i>								
Terminal Devices Air Handler	70%			2028	\$555,600	1	\$18,400	
Convector/Radiator	20%			2031	\$69,000	1	\$2,800	
Fan Coil Unit/Heat	10%			2028	\$104,600	1	\$1,400	
Controls Digital	100%			2026	\$1,211,400			
Air Conditioning								
Energy Source Electricity	100%			2041	**	1		
Conversion Equipment Window/Wall Unit	10%			2028	\$16,000	1		
No Component	90%							
Terminal Devices Air Handler/Dir Expansion	90%	2-4	\$36,400	2033	\$72,800	1		
<i>Damaged, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Unit Malfunctions Frequently And Often Needs Repair</i>								
<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : 2 Units</i>								
No Component	10%							
Heat Rejection Air Cooled Condenser Unit	90%			2028	\$11,000	2	\$26,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 2 Units On Extended Life</i>								
No Component	10%							
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	**	2-5	\$37,600	
Exhaust Fans Interior	60%			2028	\$112,200	2	\$800	
Roof	40%			2028	\$32,700	2	\$500	
Plumbing								

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

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

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

POLICE DEPARTMENT - 056
41 PRECINCT
Asset # : 13447

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Plumbing								
H/C Water Piping	Brass/Copper	100%	0-2	\$10,800	2043	**	1	
<i>Not Insulated, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
Water Heater With Tanks	Gas Fired	100%			2028	\$50,800	2	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Two Units, 125 Gallons Each</i>								
Sanitary Piping	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping	Cast Iron	100%	Now	\$3,000	LIFE	**	1	
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : One Roof Drain</i>								
Backflow Preventer	Generic	100%			2033	\$18,800	1	\$2,600
Fixtures	Generic	100%						
Vertical Transport								
Elevators	Hydraulic	100%			LIFE	**		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Cellar To 2nd Floor</i>								
<i>Explanation : 1 Unit</i>								
Fire Suppression								
Standpipe	Generic	100%			2053	**	1-5	\$21,500
Sprinkler	No Component	70%						
	Generic	30%			2043	**	1-2	\$3,600

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$321,800	\$402,200
Interior Architecture	\$294,100	\$282,500
Electrical	\$65,400	
Mechanical	\$70,200	\$1,169,300
Total	\$751,500	\$1,854,000
Importance Code A	\$321,800	\$632,800
Importance Code B	\$429,700	\$1,221,200
Total	\$751,500	\$1,854,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$57,600		\$18,300	
Interior Architecture	\$70,100	\$1,300		\$2,600
Electrical	\$36,600	\$2,300	\$41,500	\$2,200
Mechanical	\$8,500	\$3,400	\$23,400	\$4,100
Site Pavements	\$9,800			
Total	\$182,700	\$7,000	\$83,200	\$8,800
Importance Code A	\$60,200	\$2,600	\$21,000	\$2,600
Importance Code B	\$73,700	\$4,400	\$62,100	\$6,200
Importance Code C	\$48,700			
Total	\$182,700	\$7,000	\$83,200	\$8,800



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
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	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$42,500	
Masonry: Brick	60%	4+	\$106,400	LIFE	**	5	\$65,200	
<i>Vegetation Growth, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 3rd Avenue Southeast Corner</i>								
Masonry: Fieldstone	3%			LIFE	**	5	\$2,400	
Masonry: Granite	3%	2-4	\$25,500	LIFE	**	5	\$2,400	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Building Base</i>								
Masonry: Limestone	20%	4+	\$127,300	LIFE	**	5	\$16,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Main Entrance</i>								
Metal Panel	7%			2051	**	5-10	\$52,300	
Window Wall	2%			2051	**	5	\$8,200	
<i>Other Observation, Extent : Light, Area Affected : 2%</i>								
<i>Location : Washington Avenue</i>								
<i>Explanation : Connection Bridge</i>								
Windows								
Aluminum	100%	Now	\$88,100	2047	**	5	\$4,700	
<i>Crwrt/Balnc Not Funct, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	60%			LIFE	**	5	\$4,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Main Roof Parapet Walls</i>								
<i>Explanation : Covered With Metal Panels</i>								
Metal Cornice	35%	Now	\$23,600	2046	**			
<i>Deteriorated Finish, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%	Now	\$2,700	2051	**	5	\$600	
<i>Seams Open/Split, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Coping</i>								
Roof								
Built-Up (BUR)	85%			2031		10	\$19,000	
Modified Bitumen	15%			2031		10	\$3,400	
<i>Patching Evident, Extent : Light, Area Affected : 5%</i>								
<i>Location : Main Roof</i>								
Soffits								
Metal Panel	100%	Now	\$5,800	2031		5	\$5,100	
<i>Seams Open/Split, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Roof Cornice</i>								

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
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	Priority
Interior Floors								
Cast in Place Concrete	5%	Now	\$14,500	LIFE	**	5	\$3,800	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Basement</i>								
<i>Uneven Surface, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Basement</i>								
Ceramic Tile	3%	Now	\$5,800	2034	**	5	\$500	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : 2nd Floor</i>								
Ceramic Tile	2%			2044	**	5	\$700	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : 1st Floor Toilet Room</i>								
Vinyl Tile	60%	Now	\$169,500	2041	**	3	\$7,700	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : First, Second And Third Floors</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : First, Second And Third Floors</i>								
Vinyl Tile	30%			2031		3	\$3,900	
Interior Walls								
Cast Stone/Terra Cotta	5%			LIFE	**			
Ceramic Tile	3%	Now	\$1,900	2040	**	5	\$900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Toilets</i>								
Ceramic Tile	2%			2044	**	5	\$1,200	
<i>Recent Construction, Extent : N/A, Area Affected : 2%</i>								
<i>Location : 1st Floor Toilet Room</i>								
Concrete Masonry Unit	5%			LIFE	**	5	\$1,200	
Gypsum Board	10%			LIFE	**	5	\$3,500	
Masonry: Brick	5%			LIFE	**			
Masonry: Fieldstone	5%			LIFE	**			
Plaster	65%	Now	\$46,200	LIFE	**	5	\$11,500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Locker Rooms, Offices</i>								

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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								
Ceilings								
AcousTileSusp.Lay-In	5%			2044	**	5	\$1,700	
Exposed Struc: Concrete	10%	Now	\$51,100	LIFE	**	5	\$500	
<i>Paint Peeling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Property Room, Old Holding Cells</i>								
<i>Staining/Discoloring, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Property Room, Old Holding Cells</i>								
Exposed Struc: Steel	3%			LIFE	**			
Plaster	60%	Now	\$62,200	LIFE	**	5	\$12,900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Plaster	22%	Now	\$11,400	LIFE	**	5	\$4,700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Room 200, Muster Room</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Room 200, Muster Room, Second Floor Connecting Corridor</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2051	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$9,800	2044	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Front Entrance</i>								
On-Site Walkways								
Cast in Place Concrete	90%			2044	**			
Masonry: Granite	10%			LIFE	**			
Electrical								
System Component Type		Current Repair		Future Replacement		Maintenance		Priority
		% 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	
<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%			2041	**	5	\$700	
Raceway								
Conduit	80%			2031	\$32,700	1		
Conduit	20%			2041	**	1		

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POLICE DEPARTMENT - 056
42 PRECINCT
Asset # : 1918

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								
Panelboards								
Fused Disc Sw	10%			2030	\$4,000	5	\$100	
Molded Case Bkrs	60%			2039	**	5	\$400	
Molded Case Bkrs	30%			2030	\$11,900	5	\$200	
Wiring								
Braided Cloth	50%	2-4	\$28,900	2056	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	30%			2041	**	1		
Thermoplastic	20%			2031	\$11,500	1		
Ground								
Grounding Devices								
Not Accessible	100%							
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$8,200	
Generators								
Diesel	100%			2027	\$65,400	1	\$10,300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 60 Kilowatts</i>								
Batteries								
Nickel Cadmium	100%			2024	\$2,400	5	\$6,000	
Fuel Storage								
Main Tank	100%			2034	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Two 275 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	98%			2036	**	10	\$24,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
LED	2%			2039	**			
Egress Lighting								
Emergency, Service	50%			2036	**	1		
Exit, Service	50%			2036	**	1		
Exterior Lighting								
HID	20%			2031	\$24,700	10		
No Component	80%							
Alarm								

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POLICE DEPARTMENT - 056
42 PRECINCT
Asset # : 1918

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

Alarm

Security System

No Component

70%

Generic

30%

2026

\$14,900

1

\$3,000

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

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

Heating

Energy Source

Fuel Oil No 2

100%

2041

* *

5

\$8,300

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One 2,500 Gallon Tank*

Conversion Equipment

Steam Boiler

100%

2029

\$230,600

1

\$26,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One No.2 Oil Burning Steam Boiler*

Distribution

Central Plant Steam

100%

2031

\$744,000

4

\$1,300

Piping/Pmp

Terminal Devices

Convactor/Radiator

90%

2029

\$194,700

1

\$7,800

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

Unit Heater - Steam

10%

2026

\$15,000

4

\$200

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Split Unit

30%

2036

* *

Window/Wall Unit

70% Now

\$3,500

2026

\$70,200

1

*Malfunctioning, Extent : Moderate, Area Affected : 50%**Location : 2nd And 3rd Floor. Two Window Air Conditioning Units Are Malfunctioning**Due To Mechanical/electrical Defects***Ventilation**

Distribution

Ductwork/Diffusers

30%

LIFE

* *

2-5

\$4,500

*Malfunctioning, Extent : Moderate, Area Affected : 50%**Location : Central Air Conditioning Not Working. There Is No Ventilation In The Building.**Stand-up Fans Is Used To Circulate Air Within Building*

No Component

70%

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POLICE DEPARTMENT - 056
42 PRECINCT
Asset # : 1918

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ventilation								
Exhaust Fans								
Roof	30%	Now	\$1,500	2031	\$15,400	2	\$200	
<i>Broken, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof Exhaust Fans Are Not Working. Roof, Multiple Mechanical And Electrical Defects</i>								
No Component	70%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2041	**	1		
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Fixtures								
Generic	100%							
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations</i>								
<i>Explanation : 45 Percent New Bathroom In Building</i>								

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,318,000	\$66,000
Interior Architecture	\$125,900	\$156,100
Electrical		\$1,392,900
Mechanical	\$1,300,100	\$659,700
Site Enclosure	\$162,900	
Site Pavements		\$836,700
Total	\$2,907,000	\$3,111,400
Importance Code A	\$1,318,000	\$194,900
Importance Code B	\$1,353,700	\$2,079,800
Importance Code C	\$235,300	\$836,700
Total	\$2,907,000	\$3,111,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture		\$10,600		
Interior Architecture	\$135,000			\$2,400
Electrical	\$42,600	\$4,500	\$3,500	\$3,400
Mechanical	\$71,000	\$57,300	\$17,600	\$14,100
Site Pavements	\$53,600			
Total	\$302,200	\$72,300	\$21,000	\$19,900
Importance Code A	\$2,000	\$13,100	\$2,000	\$2,000
Importance Code B	\$246,600	\$59,200	\$19,000	\$17,900
Importance Code C	\$53,600			
Total	\$302,200	\$72,300	\$21,000	\$19,900



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POLICE DEPARTMENT - 056
43 PRECINCT
Asset # : 1919

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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	**	5	\$19,400	
<i>Paint Peeling, Extent : Light, Area Affected : 75%</i>								
<i>Location : West Facade</i>								
Masonry: Brick Cavity	85%	Now	\$285,000	LIFE	**	5	\$66,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Expansion Joint Between Main Building And Garage</i>								
Metal Sect. OHD	2%	Now	\$55,900	2050	**	5	\$2,400	
<i>Unit Inoperable, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : East Facade</i>								
Metal Coiling Doors	8%			2035	**	5	\$19,400	
Windows								
Aluminum	98%	Now	\$112,700	2055	**	5	\$3,000	
<i>Air Infiltration, Extent : Moderate, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Light, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
<i>Glazing Clouded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
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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POLICE DEPARTMENT - 056
43 PRECINCT
Asset # : 1919

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	Priority
Exterior								
Roof								
Modified Bitumen	100%	Now	\$864,400	2040		**		
<i>Blisters, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Expansion Joint Failure, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Over Second Floor</i>								
<i>Seams Open/Split, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At Penthouse Flashing</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Upper Roof</i>								
<i>Explanation : Broken Roof Hatch</i>								
Soffits								
Cast in Place Concrete	100%			LIFE		**	5	
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$23,600	LIFE		**	5	\$30,600
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Pit</i>								
Ceramic Tile	5%	4+	\$3,100	2033	\$156,100		5	\$1,400
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets Throughout</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 10%</i>								
<i>Location : Toilets Throughout</i>								
Terrazzo	35%	4+	\$36,200	LIFE		**	5	\$15,300
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout 1st Floor</i>								
Vinyl Tile	35%	Now	\$53,500	2035		**	3	\$7,300
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout 2nd Floor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout 2nd Floor</i>								
Interior Walls								
Concrete Masonry Unit	80%	Now	\$72,400	LIFE		**	5	\$15,500
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Mechanical Room</i>								
Glass: Single Pane	2%			LIFE		**	5	\$700
Gypsum Board	13%			LIFE		**	5	\$3,800
<i>Paint Peeling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%			LIFE		**		

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POLICE DEPARTMENT - 056
43 PRECINCT
Asset # : 1919

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	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	75%	Now	\$44,500	2035	**	5	\$17,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Second Floor Corridor</i>								
Exposed Struc: Concrete	25%	Now	\$27,600	LIFE	**	5	\$1,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout Basement</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement Locker Room Below Rear Entry Steps</i>								
Site Enclosure								
Fence/Gates								
Chain Link	90%			2050	**			
Iron Picket	10%			2065	**			
Free Standing Walls								
Masonry: Brick	100%	Now	\$162,900	2040	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Rear Entrance</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Rear Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Rear Entrance</i>								
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	\$2,000	2035	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Handicap Ramp</i>								
Parking/Driveway								
Asphalt	70%	Now	\$41,800	2033	\$836,700			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	30%	Now	\$9,800	2043	**			
<i>Ponding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : South Entrance To Lot</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : South Entrance To Lot</i>								
<i>Explanation : Clogged Storm Drain</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
43 PRECINCT
Asset # : 1919

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%			2030	\$128,900	5	\$1,100	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Electrical Room</i>						
		<i>Explanation : Main Service Switch Rated At 1,200 Amperes</i>						
Switchgear / Switchboard								
Molded Case Bkrs	100%			2030	\$128,900	5	\$1,100	
Raceway								
Conduit	100%			2030	\$59,600	1		
Panelboards								
Molded Case Bkrs	100%			2029	\$59,300	5	\$1,100	
Wiring								
Thermoplastic	100%			2030	\$86,800	1		
Motor Controllers								
Locally Mounted	100%			2028	\$146,800	5	\$300	
Ground								
Grounding Devices								
Not Accessible	100%							
Stand-by Power								
Transfer Switches								
Automatic	50%			2028	\$6,800	1	\$6,300	
Automatic	50%			2043	**	1	\$6,300	
Generators								
Diesel	100%			2033	\$107,700	1	\$15,900	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 66 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,500	
Fuel Storage								
Day Tank	50%			2038	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 25 Gallons Rated Capacity</i>						
Underground Storage	50%			LIFE	**	5		
Lighting								
Interior Lighting								
Fluorescent	90%			2030	\$556,300	10	\$33,800	
Fluorescent	10%	Now	\$6,200	2030	\$61,800			
		<i>Malfunctioning, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : Emergency Service Unit</i>						
		<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout</i>						

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POLICE DEPARTMENT - 056
43 PRECINCT
Asset # : 1919

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	50%			2030	\$12,500	1	
Exit, Service	50%	Now	\$900	2030	\$8,800	1	

Not Functioning, Extent : Moderate, Area Affected : 10%

Location : Emergency Service Unit

Exterior Lighting

HID	30%	Now	\$28,400	2030	\$56,900		
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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	\$15,300	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	\$2,500

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

Location : Throughout

Explanation : Strobe Lights, Alarm Bells And Manual Pull Station

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%			2040	**	1	
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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
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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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POLICE DEPARTMENT - 056
43 PRECINCT
Asset # : 1919

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								
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$8,900	2029	\$88,800	4	\$2,000	
<i>Corroded, Extent : Severe, Area Affected : 90%</i>								
<i>Location : 2 Pumps In Penthouse</i>								
<i>Malfunctioning, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Booster Circulator For E S U In 2nd Floor Mechanical Space.</i>								
Terminal Devices								
Air Handler	40%			2030	\$305,800	1	\$10,100	
Convactor/Radiator	60%			2028	\$199,300	1	\$7,900	
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	80%			2025	\$479,500	1	\$15,200	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 40%</i>								
<i>Location : Exterior Chiller, Roof</i>								
Window/Wall Unit	20%			2025	\$30,800	1		
Distribution								
CW & CHW Wtr Pipe/Pump	100%	0-2	\$13,100	2030	\$65,700	4	\$2,000	
<i>Corroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Piping At Chilled Water Pumps And At Connections To Air Handlers In Penthouse</i>								
<i>On Extended Life, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Chilled Water Pumps</i>								
Terminal Devices								
Air Handler/Cool/Ht	80%			2025	\$630,700	1	\$20,300	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 3 In Roof Penthouse And 1 In Basement</i>								
<i>Explanation : 4 Units</i>								
No Component	20%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$22,900	
Exhaust Fans								
Interior	30%			2025	\$54,100	2	\$400	
Roof	70%	Now	\$5,500	2025	\$55,200	2	\$700	
<i>Broken, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2040	**	1		
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		

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POLICE DEPARTMENT - 056
43 PRECINCT
Asset # : 1919

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
Plumbing								
	Sanitary Piping Cast Iron	100%	Now	\$10,200	LIFE	**	1	
<i>Broken, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Burst Piping At E S U Garage</i>								
	Storm Drain Piping Cast Iron	100%	0-2	\$2,900	LIFE	**	1	
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Male Locker Room In Basement And E S U Garage</i>								
	Sump Pump(s) Non-Submersible	100%	Now	\$8,100	2040	**	4	\$900
<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
	Backflow Preventer Generic	100%			2030	\$18,100	1	\$2,500
	Fixtures Generic	100%						
Fire Suppression								
	Standpipe Generic	100%			2040	**	1-5	\$20,700
	Sprinkler No Component Generic	70%	30% Now	\$8,400	2040	**	1-2	\$3,000
<i>Other Observation, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : The Cracking Pipe Causes Water Leaks.</i>								
	Chemical System Dry	100%			2025	\$80,700	1-3	\$72,600
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : On Gas Refill Station</i>								

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$658,800	\$1,595,600
Interior Architecture	\$626,400	\$181,300
Electrical		\$185,800
Mechanical	\$895,200	\$283,200
Site Pavements	\$170,300	
Total	\$2,350,600	\$2,245,900
Importance Code A	\$658,800	\$1,595,600
Importance Code B	\$1,521,500	\$650,200
Importance Code C	\$170,300	
Total	\$2,350,600	\$2,245,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$29,400			
Interior Architecture	\$2,300			\$4,900
Electrical	\$5,100	\$52,400	\$5,000	\$5,100
Mechanical	\$70,400	\$77,900	\$18,700	\$9,100
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$111,100	\$134,300	\$27,600	\$23,000
Importance Code A	\$33,200	\$3,600	\$2,800	\$2,800
Importance Code B	\$75,600	\$130,700	\$24,800	\$20,200
Importance Code C	\$2,300			
Total	\$111,100	\$134,300	\$27,600	\$23,000



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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

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 Cavity	85%	0-2	\$289,000	LIFE	**	5	\$67,000	
<i>Expansion Joint Failure, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Granite	5%			LIFE	**	5	\$3,000	
Metal Coiling Doors	10%			2028	\$833,800	5	\$24,600	
Windows								
Aluminum	100%	Now	\$217,000	2046	**	5	\$23,000	
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Supervisors Office And Female Locker Rooms</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick Cavity	50%			LIFE	**	5	\$11,400	
Metal Panel	5%	4+	\$1,800	2050	**	5	\$2,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Panel Of Connecting Corridor</i>								
Metal Rail	45%			2043	**	5-10	\$185,800	
Roof								
Asphalt Shingle	2%	4+	\$500	2039	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Stair Bulkhead To Roof</i>								
Built-Up (BUR)	45%	0-2	\$152,700	2030	\$509,000			
<i>Debris on Roof, Extent : Light, Area Affected : 100%</i>								
<i>Location : Main Roof</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Lower Roof Between Shop And Precinct</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Over Precinct</i>								
Cast in Place Concrete	50%	4+	\$27,100	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Over Shop</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Over Paint Shop And Drain Penetrations Throughout</i>								
Skylight, Metal/Glass	3%			2050	**	10	\$9,800	
Interior								

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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

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	45%	Now	\$65,400	LIFE	**	5	\$84,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Shop</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Shop</i>								
Ceramic Tile	3%			2043	**	5	\$2,600	
<i>Recent Installation, Extent : N/A, Area Affected : 3%</i>								
<i>Location : Toilet Rooms</i>								
Ceramic Tile	2%			2033	\$96,400	5	\$1,700	
Terrazzo	25%			LIFE	**	5	\$16,800	
Vinyl Tile	25%	2-4	\$177,100	2040	**	3	\$8,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Basement</i>								
Interior Walls								
Cast in Place Concrete	5%			LIFE	**			
Ceramic Tile	2%			2039	**	5	\$4,500	
Ceramic Tile	3%			2043	**	5	\$6,800	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 50%</i>								
<i>Location : Toilet Rooms</i>								
Concrete Masonry Unit	55%			LIFE	**	5	\$49,900	
Glass Block	5%			LIFE	**			
SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	30%	4+	\$255,800	2050	**	5	\$12,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	5%			2047	**	5	\$4,300	
<i>Recent Installation, Extent : N/A, Area Affected : 5%</i>								
<i>Location : Toilet Rooms</i>								
Exposed Struc: Concrete	50%	0-2	\$128,100	LIFE	**	5	\$6,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
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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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2043	**			
On-Site Walkways								
Cast in Place Concrete	100%			2043	**			
Parking/Driveway								
Cast in Place Concrete	100%	Now	\$170,300	2043	**			
		<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>						
		<i>Location : Throughout Parking Area</i>						
Electrical								
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	
		<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								
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 Drive	20%			2047	**			
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$800	
Stand-by Power								
Transfer Switches								
Automatic	100%			2035	**	1	\$17,700	
Generators								
Diesel	100%			2033	\$100,900	1	\$22,300	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 175 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2025	\$2,400	5	\$2,100	

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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

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	Priority
Stand-by Power								
Fuel Storage								
Day Tank	10%			2038	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 25 Gallons Nameplate Rating Capacity</i>						
Underground Storage	90%			LIFE	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : No Available Nameplate Rating Capacity</i>						
Lighting								
Interior Lighting								
Fluorescent	1%			2030	\$5,000	10	\$500	
		<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Lobby</i>						
Fluorescent	80%			2035	**	10	\$42,300	
		<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Offices, Locker Rooms</i>						
HID	10%			2030	\$33,900	10	\$200	
LED	9%			2038	**			
Egress Lighting								
Emergency, Service	50%			2030	\$17,600	1		
Exit, Service	50%			2030	\$12,300	1		
Exterior Lighting								
HID	30%			2030	\$79,900	10	\$100	
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2030	\$32,200	1	\$6,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Lobby, Perimeter Of The Building</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						
Fire/Smoke Detection								
No Component	90%							
Generic, Digital	10%			2030	\$14,700	1-3	\$3,700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Hallways And Mechanical Room</i>						
		<i>Explanation : Alarm Bells And Duct Smoke Detectors</i>						

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	Priority

Heating

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

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	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2040	* *	1		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Buried Tank</i>								
<i>Explanation : One 2,500 Gallon Tank For No.2 Fuel</i>								
<hr/>								
Conversion Equipment								
Hot Water Boiler	10%	0-2	\$1,200	2035	* *	1	\$2,600	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Right Side Of No.1 Boiler Is Missing, Boiler Room</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Boilers</i>								
Hot Water Boiler	90%			2035	* *	1	\$25,600	
<hr/>								
Distribution								
Hot Wtr Piping/Pump	5%	0-2	\$600	2038	* *	4	\$100	
<i>Leak Evident, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Connection Of No.2 Pump, Boiler Room</i>								
Hot Wtr Piping/Pump	95%			2038	* *	4	\$2,700	
<hr/>								
Terminal Devices								
Air Handler	10%	0-2	\$2,100	2025	\$107,500	1	\$3,200	
<i>Noisy/Vibrating, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Mechanical Room In 2nd Floor Of Repair Shop</i>								
Air Handler	30%			2025	\$322,400	1	\$10,700	
Convactor/Radiator	40%			2035	* *	1	\$7,400	
Fan Coil Unit/Heat	20%			2030	\$283,200	1	\$3,700	
<hr/>								
Air Conditioning								
Energy Source								
Electricity	100%			2038	* *	1		
<hr/>								
Conversion Equipment								
Interior Pkg Unit - Cooling	5%	0-2	\$4,500	2024	\$45,200	2	\$100	
<i>Not in Service, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Mechanical Room In 2nd Floor Of Repair Shop</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 5%</i>								
<i>Location : 1 Unit, Mechanical Room In 2nd Floor Of Repair Shop</i>								
Reciprocating Compr/Chiller	40%			2038	* *	1	\$10,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : 2 New Units. R-407c Refrigerant</i>								
Window/Wall Unit	20%			2025	\$43,300	1		
No Component	35%							
<hr/>								
Terminal Devices								
Air Handler/Cool/Ht	40%			2025	\$288,100	1	\$14,300	
No Component	60%							

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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
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
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	\$177,300	2	\$1,200	
Roof	30%			2030	\$33,200	2	\$500	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2040	**	1		
Water Heater With Tanks								
Electric	30%			2029	\$7,000	4		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Mechanical Room In 2nd Floor Of Repair Shop</i>						
		<i>Explanation : 1 Unit</i>						
Gas Fired	70%			2028	\$11,800	2		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : 2 Units</i>						
Sanitary Piping								
Cast Iron	15%	0-2	\$2,200	LIFE	**	1		
		<i>Blockage /Clogged, Extent : Moderate, Area Affected : 30%</i>						
		<i>Location : Basement And Central Of Repair Shop 1st Floor And The Entrance Of Courtyard</i>						
Cast Iron	85%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2024	\$1,800	4	\$1,800	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Duplex Unit</i>						
Backflow Preventer								
Generic	100%			2025	\$25,500	1	\$3,500	
Fixtures								
Generic	100%							
		<i>Obsolete Fixtures, Extent : Severe, Area Affected : 20%</i>						
		<i>Location : Various Locations</i>						
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	**			
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement To 2nd Floor</i>						
		<i>Explanation : 1 Unit</i>						
Fire Suppression								

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

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POLICE DEPARTMENT - 056
44 PCT. STATIONHOUSE SERVICE STATION #7
Asset # : 48

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
Fire Suppression	Sprinkler							
	No Component	40%						
	Generic	60%			2040	**	1-2	\$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.*

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,252,400	\$203,500
Interior Architecture	\$85,200	
Electrical	\$65,400	
Mechanical	\$78,700	
Total	\$1,481,800	\$203,500
Importance Code A	\$1,252,400	\$203,500
Importance Code B	\$144,100	
Importance Code C	\$85,200	
Total	\$1,481,800	\$203,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$140,500			
Interior Architecture	\$83,600			\$3,000
Electrical	\$22,300	\$2,100	\$7,100	\$1,900
Mechanical	\$29,400	\$3,600	\$4,000	\$3,900
Total	\$275,800	\$5,700	\$11,200	\$8,800
Importance Code A	\$143,100	\$2,600	\$2,700	\$2,600
Importance Code B	\$84,700	\$3,100	\$8,500	\$6,200
Importance Code C	\$48,000			
Total	\$275,800	\$5,700	\$11,200	\$8,800



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
45 PRECINCT
Asset # : 1920

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 Stone/Terra Cotta	15%	4+	\$257,100	LIFE	**	5	\$127,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Front And Side Facades</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Side Elevation</i>								
Masonry: Brick	70%	Now	\$620,900	LIFE	**	5	\$76,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Male Supervisor Office</i>								
<i>Water Penetration, Extent : Light, Area Affected : 20%</i>								
<i>Location : Revere Avenue And Side Alley, Records Room</i>								
Masonry: Granite	5%	Now	\$42,400	LIFE	**	5	\$4,100	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Sect. OHD	5%			2044	**	5	\$17,000	
Stucco Cement	5%	Now	\$15,300	2036	**	5	\$6,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bulkheads</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bulkheads</i>								
Windows								
Aluminum	85%	Now	\$374,300	2056	**	5	\$4,000	
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Wood	15%	Now	\$33,400	2056	**	5	\$7,000	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage, Basement</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage, Basement</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage, Basement</i>								

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

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POLICE DEPARTMENT - 056
45 PRECINCT
Asset # : 1920

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								
Concrete Masonry Unit	20%	0-2	\$1,600	LIFE	**	5	\$1,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	50%	Now	\$8,300	LIFE	**	5	\$3,300	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Light, Area Affected : 25%</i>								
<i>Location : Parapet Walls</i>								
<i>Explanation : Stucco On Surface</i>								
Masonry: Brick	25%	Now	\$4,100	LIFE	**	5	\$1,700	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Interior Face</i>								
<i>Explanation : Stucco On Brick</i>								
Metal Panel	5%	Now	\$2,700	2041	**	5	\$600	
<i>Seams Open/Split, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Coping</i>								
Roof								
Modified Bitumen	100%	Now	\$24,300	2036	**			
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Main Roof</i>								
<i>Water Penetration, Extent : Light, Area Affected : 20%</i>								
<i>Location : Cornice</i>								
Interior								
Floors								
Cast in Place Concrete	15%	Now	\$8,700	LIFE	**	5	\$11,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	4%			2044	**	5	\$1,400	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Male And Female Toilet</i>								
Ceramic Tile	1%	Now	\$7,700	2046	**	5	\$200	
<i>Worn/Eroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 3rd Floor Supervisor Toilet, Female Supervisor Toilet, Commanding Office Toilet</i>								
Terrazzo	10%			LIFE	**	5	\$2,700	
Vinyl Tile	70%			2036	**	3	\$12,000	

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POLICE DEPARTMENT - 056
45 PRECINCT
Asset # : 1920

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	Priority
Interior								
Interior Walls								
Ceramic Tile	5%			2044	**	5	\$2,900	
Concrete Masonry Unit	10%	0-2	\$11,000	LIFE	**	5	\$2,400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Gypsum Board	20%			LIFE	**	5	\$7,100	
Masonry: Brick	10%	Now	\$22,200	LIFE	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Revere Avenue, Domestic Violence Area, Traffic Officer</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Domestic Violence Area In Basement</i>								
Metal Panel	5%	Now	\$3,000	LIFE	**			
<i>Deformed/Dented, Extent : Light, Area Affected : 10%</i>								
<i>Location : 2nd Floor</i>								
Marble Panels	5%	Now	\$10,300	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Lobby</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Lobby</i>								
Plaster	30%			LIFE	**	5	\$5,300	
Plaster	15%	Now	\$85,200	LIFE	**	5	\$2,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Ceilings								
AcousTileSusp.Lay-In	30%			2048	**	5	\$10,300	
Exposed Struc: Concrete	10%			LIFE	**	5	\$500	
Exposed Struc: Steel	10%			LIFE	**			
Plaster	30%	Now	\$15,500	LIFE	**	5	\$6,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Basement, Garage</i>								
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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POLICE DEPARTMENT - 056
45 PRECINCT
Asset # : 1920

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	50%			2041	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room Basement</i>								
<i>Explanation : One 400 Ampere Main Disconnect Switch</i>								
Fused Disc Sw	50%			2031	\$7,500	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room Basement</i>								
<i>Explanation : One 400 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
Fused Disc Sw	50%			2041	**	5	\$100	
Molded Case Bkrs	50%			2031	\$48,300	5	\$300	
Raceway								
Conduit	70%			2031	\$28,600	1		
Conduit	30%			2041	**	1		
Panelboards								
Fused Disc Sw	5%			2030	\$2,000	5		
Molded Case Bkrs	40%			2039	**	5	\$300	
Molded Case Bkrs	55%			2030	\$21,800	5	\$400	
Wiring								
Braided Cloth	30%	2-4	\$17,300	2056	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	40%			2041	**	1		
Thermoplastic	30%			2031	\$17,300	1		
Motor Controllers								
Locally Mounted	100%			2036	**	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$400	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$8,100	
Generators								
Diesel	100%			2027	\$65,400	1	\$10,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 65 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,000	

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POLICE DEPARTMENT - 056
45 PRECINCT
Asset # : 1920

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

Stand-by Power

Fuel Storage

Day Tank

50%

2030

\$12,700

5

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

Main Tank

50%

2034

* *

5

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One 550 Gallons*

Lighting

Interior Lighting

LED

100%

2039

* *

Egress Lighting

Emergency, Service

50%

2039

* *

1

Exit, Service

50%

2031

\$5,600

1

Exterior Lighting

HID

20%

2031

\$24,200

10

No Component

80%

Alarm

Security System

No Component

90%

Generic

10%

2026

\$4,900

1

\$1,000

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

Mechanical		Current Repair		Future Replacement		Maintenance		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

100%

2057

* *

1

Fuel

Conversion Equipment

Steam Boiler

100%

2051

* *

1

\$26,000

*Other Observation, Extent : Light, Area Affected : 90%**Location : Basement Boiler Room**Explanation : One Roof Mounted External Package Unit Which Has Not Been In Service For Long Time*

Distribution

Steam Piping/Pump

100%

0-2

\$4,200

2041

* *

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

Terminal Devices

Convactor/Radiator

100%

2036

* *

1

\$8,500

Air Conditioning

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POLICE DEPARTMENT - 056
45 PRECINCT
Asset # : 1920

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Window/Wall Unit	80%	0-2	\$3,900	2026	\$78,700	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations. 50 Percent Of The Window Air Conditioning Units Are Malfunctioning Due To Mechanical And Or Electrical Defect</i>								
No Component	20%							
Ventilation								
Distribution								
Ductwork/Diffusers	20%			LIFE	**	2-5	\$2,900	
No Component	80%							
Exhaust Fans								
Roof	20%	0-2	\$1,000	2031	\$10,100	2	\$100	
<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Roof</i>								
<i>Explanation : Defective 2nd Floor Kitchen Exhaust Fan Broken Belt</i>								
No Component	80%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$16,700	2041	**	1		
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Leaking Drain Piping To The Garage From The Roof</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Old Cell</i>								
<i>Explanation : Old Cell Piping Leaking Water</i>								
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2031	\$5,200	4	\$600	
Backflow Preventer								
Generic	100%			2031	\$11,600	1	\$1,600	
Fixtures								
Generic	100%							

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

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

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 46 PRECINCT
Address : 2120 RYER AVENUE @ E.181 ST
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0026.000 / 2784 **Yr Built/Renovated** : 1923 / 2001
Area Sq Ft : 30,600 **Project Type** : POLICE
Date of Survey : 14-Mar-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3149 **Lot** : 90 **BIN** : 2013535

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$200,000	\$416,200
Interior Architecture	\$851,300	\$964,400
Electrical		\$521,800
Mechanical	\$71,900	\$734,000
Site Enclosure	\$113,900	
Total	\$1,237,200	\$2,636,400
Importance Code A	\$200,000	\$416,200
Importance Code B	\$579,500	\$2,220,200
Importance Code C	\$457,600	
Total	\$1,237,200	\$2,636,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$57,700		\$6,900	
Interior Architecture	\$48,300		\$1,100	\$4,400
Electrical	\$20,300	\$3,300	\$3,400	\$3,700
Mechanical	\$45,000	\$4,200	\$5,500	\$4,200
Site Enclosure	\$17,100			
Total	\$188,500	\$7,500	\$16,800	\$12,300
Importance Code A	\$60,700	\$3,000	\$9,900	\$3,000
Importance Code B	\$100,100	\$4,500	\$6,900	\$9,300
Importance Code C	\$27,600			
Total	\$188,500	\$7,500	\$16,800	\$12,300



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

46 PRECINCT

Asset # : 2784

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	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$37,600	
Masonry: Brick	75%	2-4	\$147,300	LIFE	**	5	\$36,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Chimney</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Rear Facade</i>								
Masonry: Granite	10%			LIFE	**	5	\$7,200	
Masonry: Limestone	5%			LIFE	**	5	\$3,600	
Metal Coiling Doors	5%			2046	**	5	\$7,500	
Windows								
Aluminum	98%			2041	**	5	\$6,200	
Wood	2%	Now	\$5,100	2058	**	5	\$600	
<i>Air Infiltration, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Emergency Generator Room</i>								
<i>Dry Rot/Decay, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Emergency Generator Room</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Emergency Generator Room</i>								
Parapets								
Cast Stone/Terra Cotta	5%	Now	\$5,400	LIFE	**	5	\$1,900	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Coping</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Coping</i>								
<i>Explanation : Terra Cotta Coping Is Covered With Metal Panel.</i>								
Masonry: Brick	90%	0-2	\$10,800	LIFE	**	5	\$4,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Brick Parged With Cement</i>								
Metal Panel	5%	Now	\$3,900	2043	**	5	\$500	1
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : East Side</i>								
<i>Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Coping</i>								

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POLICE DEPARTMENT - 056
46 PRECINCT
Asset # : 2784

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	Priority
Exterior								
Roof								
Built-Up (BUR)	95%	Now	\$8,300	2033	\$416,200			
<i>Drains Clogged, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Main Roof</i>								
<i>Vegetation Growth, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Skylight, Metal/Glass	5%	Now	\$52,700	2043	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 80%</i>								
<i>Location : Over Second Floor</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Over Second Floor</i>								
Interior								
Floors								
Cast in Place Concrete	13%	Now	\$102,900	LIFE	**	5	\$13,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 95%</i>								
<i>Location : Basement, Garage</i>								
Panel/Paver: Cer/Brk	2%			2041	**	5	\$2,100	
Terrazzo	10%	2-4	\$21,800	LIFE	**	5	\$3,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 1st Floor</i>								
Vinyl Tile	40%	Now	\$154,300	2033	\$514,400	3	\$7,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 95%</i>								
<i>Location : 2nd Floor, Corridors, Stairs</i>								
Vinyl Tile	35%			2033	\$450,100	3	\$8,200	
Interior Walls								
Concrete Masonry Unit	15%			LIFE	**	5	\$11,900	
Masonry: Brick	15%			LIFE	**	10	\$4,500	
Marble Panels	5%	Now	\$86,800	LIFE	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Wall Adjacent To Yard Door</i>								
Plaster	65%	4+	\$311,100	LIFE	**	5	\$19,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Recent Repair Evident, Extent : N/A, Area Affected : 75%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
46 PRECINCT
Asset # : 2784

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	10%	4+	\$6,900	2038	**	5	\$2,700	
<i>Recent Repair Evident, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	15%			LIFE	**	5-10	\$8,100	
Plaster	75%	Now	\$196,200	LIFE	**	5	\$20,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Roof Stair</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Recent Repair Evident, Extent : N/A, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Chain Link	95%	Now	\$59,800	2043	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Iron Picket	5%	Now	\$17,100	2083	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>								
<i>Location : E 181st Street Side Yard, Ryer Avenue Side Yard</i>								
Retaining Walls								
Masonry: Fieldstone	100%	Now	\$54,100	2043	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : E 181st Street Side Yard</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : E 181st Street Side Yard</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2038	**			
On-Site Walkways								
Cast in Place Concrete	100%			2038	**			

Electrical		Current Repair		Future Replacement		Maintenance		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%			2033	\$15,000	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 400 Ampere Main Disconnect Switches</i>								

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POLICE DEPARTMENT - 056
46 PRECINCT
Asset # : 2784

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	97%			2033	\$39,600	1	
	Conduit	3%			2059	**	1	
Panelboards								
	Fused Disc Sw	5%			2032	\$3,000	5	
	Molded Case Bkrs	90%			2032	\$53,400	5	\$700
	Molded Case Bkrs	5%			2055	**	5	
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement And 2nd Floor</i>								
Wiring								
	Thermoplastic	95%			2033	\$54,800	1	
	Thermoplastic	5%			2059	**	1	
Motor Controllers								
	Locally Mounted	100%			2031	\$117,400	5	\$200
Ground								
	Grounding Devices							
	Not Accessible	100%						
Stand-by Power								
Transfer Switches								
	Automatic	100%			2031	\$6,500	1	\$9,400
Generators								
	Diesel	100%			2029	\$65,400	1	\$11,900
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : One 60 Kilowatt</i>								
Batteries								
	Lead/Acid	100%			2024	\$2,400	5	\$1,100
Fuel Storage								
	Day Tank	50%			2032	\$12,700	5	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rating Capacity</i>								
	Main Tank	50%			2036	**	5	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : 275 Gallons Rating Capacity</i>								
Lighting								
Interior Lighting								
	Fluorescent	50%			2028	\$230,700	10	\$14,000
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
	LED	50%			2041	**		
Egress Lighting								
	Emergency, Service	50%			2028	\$9,300	1	
	Emergency, Service	10%			2041	**	1	
	Exit, Service	40%			2028	\$5,200	1	

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POLICE DEPARTMENT - 056
46 PRECINCT
Asset # : 2784

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

Lighting

Exterior Lighting
Fluorescent

3%
2038 * * 10 \$100
Compact Fluorescent Light, Extent : Light, Area Affected : 100%
Location : Building Exterior

LED
No Component

27%
70%
2041 * *

Alarm

Security System
Generic

100%
2038 * * 1 \$11,400
Other Observation, Extent : N/A, Area Affected : 100%
Location : Throughout The Building
Explanation : Surveillance Camera

Mechanical		Current Repair		Future Replacement		Maintenance		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%
2053 * * 1

Conversion Equipment
Steam Boiler

100%
2038 * * 1 \$30,300
Other Observation, Extent : N/A, Area Affected : 100%
Location : Basement Boiler Room
Explanation : 1 Unit In Operation, 1 Older Obsolete Unit Still Remains

Distribution
Steam Piping/Pump

100%
2033 \$242,800

Terminal Devices

Convactor/Radiator

100%
2031 \$248,000 1 \$9,900

Controls

Electrical

100%
2028 \$168,600

Air Conditioning

Energy Source
Electricity

100%
2041 * * 1

Conversion Equipment
Interior Pkg Unit -
Cooling

15% Now \$71,900 2038 * * 2 \$200
Not in Service, Extent : Severe, Area Affected : 100%
Location : 1st Floor In Ceiling Of Commanding Officer Office
R-22 Refrigerant, Extent : Light, Area Affected : 100%
Location : 1st Floor

Split Unit

5%
2038 * *

Window/Wall Unit

65%
2028 \$74,700 1

No Component

15%

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POLICE DEPARTMENT - 056
46 PRECINCT
Asset # : 2784

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
Air Cooled Condenser Unit	15%	Now	\$11,200	2043	**	2	\$2,600	
<i>Abandoned in Place, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof - Unit Has Not Been Used In Years</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Malfunctioning</i>								
No Component	85%							
Ventilation								
Distribution								
Ductwork/Diffusers	25%			LIFE	**	2-5	\$6,800	
No Component	75%							
Exhaust Fans								
Interior	15%			2033	\$20,200	2	\$100	
Roof	10%	Now	\$300	2033	\$5,900	2	\$100	
<i>Broken, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Roof Units Need Power</i>								
No Component	75%							
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2043	**	1		
Galvanized Steel	20%	0-2	\$7,700	2038	**	1		
<i>Corroded, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Water Main In Basement And Throughout</i>								
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 75 Gallon Unit.</i>								
Sanitary Piping								
Cast Iron	100%	Now	\$19,100	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement Floods In Heavy Rain</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Backflow Preventer								
Generic	100%			2033	\$13,500	1	\$1,900	
Fixtures								
Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,200,900	\$58,600
Interior Architecture	\$62,300	\$226,300
Electrical	\$65,400	\$383,800
Mechanical		\$1,308,400
Site Enclosure	\$64,900	
Total	\$1,393,500	\$1,977,100
Importance Code A	\$1,200,900	\$155,200
Importance Code B	\$127,700	\$1,821,900
Importance Code C	\$64,900	
Total	\$1,393,500	\$1,977,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$87,100		\$5,100	
Interior Architecture	\$149,800	\$1,600		\$2,600
Electrical	\$6,200	\$3,400	\$82,600	\$3,100
Mechanical	\$72,100	\$11,100	\$73,500	\$13,200
Site Pavements	\$24,100			
Total	\$339,300	\$16,200	\$161,200	\$19,000
Importance Code A	\$123,600	\$1,700	\$7,300	\$1,700
Importance Code B	\$167,800	\$13,400	\$153,900	\$17,300
Importance Code C	\$47,900	\$1,000		
Total	\$339,300	\$16,200	\$161,200	\$19,000



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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	90%	Now	\$1,011,500	LIFE	**	5	\$58,600	1
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : All Facades</i>								
<i>Efflorescence, Extent : Severe, Area Affected : 10%</i>								
<i>Location : East Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 30%</i>								
<i>Location : All Facades</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Facade</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Entrance Facade</i>								
Metal Coiling Doors	10%	Now	\$34,400	2044	**	5	\$10,200	
<i>Deformed/Dented, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	95%	Now	\$62,700	2047	**	5	\$6,600	
<i>Air Infiltration, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Metal Louvers	5%			2040	**	10	\$4,400	
Parapets								
Masonry: Brick Cavity	85%	4+	\$18,000	LIFE	**	5	\$3,600	
<i>Efflorescence, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout Parapet Walls</i>								
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Parapet Walls</i>								
Metal Panel	5%			2051	**	5	\$800	
Metal Rail	10%			2036	**	5-10	\$7,700	
Roof								
Built-Up (BUR)	60%	Now	\$126,700	2041	**			1
<i>Alligatoring, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout Main Roof Areas</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout Main Roof Areas</i>								
Roll Roofing	35%	Now	\$24,700	2033	\$41,100	5	\$5,300	1
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Clerestory Roof</i>								
Skylight, Plastic	5%	Now	\$10,000	2044	**	1		
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Over Bulkheads</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bulkheads</i>								
Soffits								
Stucco Cement	100%			2036	**	5		

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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

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	Priority
Interior Floors								
Cast in Place Concrete	20%	Now	\$13,900	LIFE	**	5	\$18,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Mechanical Penthouse, Basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Over Second Floor</i>								
Ceramic Tile	3%			2040	**	5	\$1,200	
Ceramic Tile	2%			2044	**	5	\$800	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : 1st Floor Toilet Room</i>								
Quarry Tile	2%	4+	\$1,200	2044	**	5	\$600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 1%</i>								
<i>Location : 1st Floor Entry Area</i>								
Terrazzo	23%	Now	\$44,000	LIFE	**	5	\$7,400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Lobby</i>								
Vinyl Tile	20%	Now	\$11,300	2031	\$226,300	3	\$3,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 30%</i>								
<i>Location : Lockers Rooms</i>								
Vinyl Tile	25%			2039	**	3	\$5,200	
<i>Recent Installation, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Basement And Second Floor</i>								
Vinyl Tile 9" X 9"	5%	Now	\$18,100	2041	**	3	\$800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Second Floor Dormitory</i>								
Interior Walls								
Ceramic Tile	3%			2040	**	5	\$2,000	
Ceramic Tile	2%			2044	**	5	\$1,300	
<i>Recent Construction, Extent : N/A, Area Affected : 2%</i>								
<i>Location : 1st Floor Toilet Room</i>								
Concrete Masonry Unit	55%			LIFE	**	5	\$14,800	
Masonry: Brick	25%			LIFE	**			
Plaster	10%	Now	\$8,100	LIFE	**	5	\$2,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
SGFT/Glazed Masonry	5%	Now	\$15,000	LIFE	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

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	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	5%	Now	\$3,300	2036	**	5	\$1,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	5%	Now	\$1,700	2036	**	5	\$1,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Exercise Room</i>								
AcousTileSusp.Lay-In	10%			2048	**	5	\$4,100	
<i>Recent Installation, Extent : N/A, Area Affected : 10%</i>								
<i>Location : 2nd Floor; Basement, Toilet Rooms</i>								
Exposed Struc: Concrete	25%	Now	\$30,700	LIFE	**	5	\$1,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Plaster	30%			LIFE	**	5	\$7,800	
Plaster	25%	Now	\$62,300	LIFE	**	5	\$6,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2051	**			
Free Standing Walls								
Masonry: Brick	100%	Now	\$64,900	2061	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Perimeter</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Perimeter</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 75%</i>								
<i>Location : Throughout Perimeter Wall</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Perimeter</i>								
Retaining Walls								
Cast in Place Concrete	100%			2066	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Stair Wall</i>								
<i>Explanation : Stucco Finish</i>								
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.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Architecture		Current Repair		Future Replacement		Maintenance		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	90%	0-2	\$2,900	2044	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Ramp</i>								
Masonry: Brick	10%	Now	\$4,400	2051	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Entry Steps, Site Walkways</i>								
Parking/Driveway								
Asphalt	90%			2040	**			
Cast in Place Concrete	10%	Now	\$16,800	2051	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Rear Driveway</i>								
Electrical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2031	\$96,600	5	\$900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 800 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2031	\$96,600	5	\$900	
Raceway								
Conduit	90%			2031	\$36,800	1		
Conduit	10%			2051	**	1		
Panelboards								
Fused Disc Sw	2%			2047	**	5		
Fused Disc Sw	3%			2030	\$1,800	5		
Molded Case Bkrs	80%			2030	\$47,500	5	\$700	
Molded Case Bkrs	15%			2047	**	5	\$100	
Wiring								
Thermoplastic	85%			2031	\$49,100	1		
Thermoplastic	15%			2051	**	1		
Motor Controllers								
Locally Mounted	20%			2044	**	5		
Locally Mounted	80%			2029	\$94,000	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$500	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$10,700	

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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Generators								
Diesel	100%			2027	\$65,400	1	\$13,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room Basement</i>								
<i>Explanation : One 75 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,300	
Fuel Storage								
Day Tank								
	50%			2030	\$12,700	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gallons</i>								
Main Tank								
	50%			2034	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent								
	90%			2036	**	10	\$28,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T- 8 Lamps</i>								
LED								
	10%			2039	**			
Egress Lighting								
Emergency, Service								
	50%			2036	**	1		
Exit, Service								
	50%			2036	**	1		
Exterior Lighting								
HID								
	20%			2026	\$32,100	10		
No Component								
	80%							
Alarm								
Security System								
No Component								
	80%							
Generic								
	20%			2031	\$12,900	1	\$2,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Holding Cell Area And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component								
	80%							
Generic, Analog								
	20%			2026	\$17,700	1-3	\$4,300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Hallways And Basement</i>								
<i>Explanation : Manual Pull Stations And Alarm Bells</i>								
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	

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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

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	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2041	**	1		
Conversion Equipment								
Hot Water Boiler	100%	Now	\$36,500	2036	**	1	\$15,400	
<i>Broken, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement. 1 Boiler Out Of Service Due To Mechanical Defects</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2039	**	4	\$1,700	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement: Hot Water Piping</i>								
Terminal Devices								
Air Handler	40%			2031	\$258,800	1	\$8,600	
Convactor/Radiator	40%			2029	\$112,500	1	\$4,500	
Unit Heater - Steam	20%			2026	\$39,100	4	\$600	
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2036	**	1	\$8,100	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 50%</i>								
<i>Location : Roof</i>								
Split Unit	10%			2031	\$81,700			
Window/Wall Unit	20%			2026	\$26,100	1		
No Component	20%							
Distribution								
CW & CHW Wtr Pipe/Pump	50%			2041	**	4	\$1,300	
No Component	50%							
Terminal Devices								
Air Handler/Cool/Ht	50%			2031	\$266,900	1	\$10,700	
No Component	50%							
Heat Rejection								
Air Cooled Condenser Unit	100%			2031	\$79,600	2	\$24,200	
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Roof</i>								
<i>Explanation : For The Split Unit And The Central Air</i>								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$19,400	
Exhaust Fans								
Interior	100%			2031	\$152,500	2	\$1,100	

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POLICE DEPARTMENT - 056
47 PRECINCT
Asset # : 1921

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Plumbing								
H/C Water Piping	Brass/Copper	100%	0-2	\$8,800	2041	**	1	
<i>Corroded, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Water Main, Basement</i>								
Water Heater With Tanks	Gas Fired	100%			2030	\$33,800	2	
HW Heat Exchanger	Steam Fired	100%			2031	\$166,300	4	\$3,400
Sanitary Piping	Cast Iron	100%	Now	\$21,700	LIFE	**	1	
<i>Cracked, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : 1st Floor. Cracked Sanitary</i>								
Storm Drain Piping	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)	Submersible	100%			2024	\$1,100	4	\$1,100
Backflow Preventer	Generic	100%			2031	\$15,400	1	\$2,100
Fixtures	Generic	100%						
Fire Suppression								
Sprinkler	No Component	60%						
	Generic	40%			2031	\$190,200	1-2	\$3,900

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Address : 450 CROSS BRONX EXPWY @WASHINGTON AVENUE
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0028.000 / 1922 **Yr Built/Renovated** : 1972 / 2004
Area Sq Ft : 48,520 **Project Type** : POLICE
Date of Survey : 14-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 2907 **Lot** : 10 **BIN** : 2009509

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$198,500	\$366,200
Interior Architecture	\$5,273,800	
Electrical		\$1,653,400
Mechanical	\$645,600	\$2,410,300
Site Enclosure	\$214,100	
Site Pavements	\$258,200	
Total	\$6,590,100	\$4,429,900
Importance Code A	\$709,400	\$495,100
Importance Code B	\$4,782,600	\$3,934,800
Importance Code C	\$1,098,100	
Total	\$6,590,100	\$4,429,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$115,000			
Interior Architecture	\$88,900			\$5,300
Electrical	\$13,500	\$7,900	\$8,100	\$9,400
Mechanical	\$54,900	\$15,800	\$20,400	\$19,800
Site Enclosure	\$19,800			
Site Pavements	\$4,500			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$300,500	\$27,700	\$32,400	\$38,600
Importance Code A	\$115,000	\$2,400	\$2,400	\$2,400
Importance Code B	\$129,800	\$25,300	\$30,000	\$36,200
Importance Code C	\$55,700			
Total	\$300,500	\$27,700	\$32,400	\$38,600



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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	50%			LIFE	**	5	\$37,800	
Metal Coiling Doors	2%			2038	**	5	\$2,400	
Granite Panels	2%			LIFE	**	5	\$1,100	
Pre-Cast Concrete	46%			LIFE	**	5	\$113,000	
Windows								
Aluminum	95%	Now	\$26,500	2041	**	5	\$5,600	
			<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Room 233</i>					
Steel	5%	0-2	\$44,000	2058	**	5	\$3,700	
			<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>					
			<i>Location : Penthouse</i>					
			<i>Thermally Inefficient, Extent : Moderate, Area Affected : 50%</i>					
			<i>Location : Penthouse</i>					
Parapets								
Masonry: Brick Cavity	60%	Now	\$142,000	LIFE	**	5	\$3,600	1
			<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : Throughout</i>					
			<i>Misaligned/Bulging, Extent : Severe, Area Affected : 20%</i>					
			<i>Location : Throughout</i>					
			<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Throughout</i>					
Pre-Cast Concrete	40%	Now	\$9,600	LIFE	**	5	\$14,900	
			<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>					
			<i>Location : Throughout</i>					
Roof								
Modified Bitumen	100%	4+	\$15,500	2033			\$309,700	
			<i>Worn/Eroded, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Throughout</i>					
			<i>Other Observation, Extent : N/A, Area Affected : 80%</i>					
			<i>Location : Main Roof</i>					
			<i>Explanation : Solar Panels On Roof</i>					
Soffits								
Cast in Place Concrete	100%			LIFE	**	5		
Interior								

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Floors								
Carpet	2%			2029	\$23,800	3	\$2,700	
Cast in Place Concrete	13%			LIFE	**	5	\$38,600	
Terrazzo	30%			LIFE	**	5	\$31,800	
	<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>							
	<i>Location : Throughout</i>							
Vinyl Tile	20%	2-4	\$18,600	2038	**	3	\$5,100	
	<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>							
	<i>Location : Throughout</i>							
Vinyl Tile 9" X 9"	35%	2-4	\$4,157,300	2043	**	3	\$8,900	
	<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>							
	<i>Location : 2nd Floor And Room 128</i>							
	<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>							
	<i>Location : 2nd Floor And Room 128</i>							
Interior Walls								
Concrete Masonry Unit	35%	Now	\$625,800	LIFE	**	5	\$13,400	
	<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>							
	<i>Location : Boiler Room</i>							
	<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>							
	<i>Location : Basement, Male Locker Room</i>							
Metal Panel	5%			LIFE	**	10	\$2,200	
Plaster	10%			LIFE	**	5-10	\$8,200	
SGFT/Glazed Masonry	50%			LIFE	**	10	\$24,000	
	<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>							
	<i>Location : Throughout</i>							
Ceilings								
AcousTileSusp.Lay-In	78%	4+	\$87,300	2038	**	5	\$26,500	
	<i>Worn/Eroded, Extent : Light, Area Affected : 30%</i>							
	<i>Location : Throughout</i>							
Exposed Struc: Concrete	20%	Now	\$403,400	LIFE	**	5	\$2,100	
	<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 10%</i>							
	<i>Location : Basement, Male Locker Room Lounge Area</i>							
	<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>							
	<i>Location : Rooms C-23</i>							
Gypsum Board	2%			LIFE	**	5-10	\$4,700	
Site Enclosure								
Fence/Gates								
Chain Link	80%	Now	\$82,000	2063	**			
	<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Rear And Side Yard</i>							
	<i>Corrosion/Rusting, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Rear And Side Yard</i>							
Iron Picket	20%	2-4	\$1,100	2053	**			
	<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 5%</i>							
	<i>Location : Front Entry</i>							

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Enclosure								
Free Standing Walls								
Cast in Place Concrete	70%	Now	\$132,000	2077		**		
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Rear Wall</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 45%</i>								
<i>Location : Rear And Side Yard</i>								
Concrete Masonry Unit	2%			2043		**		
Masonry: Brick	28%	0-2	\$18,700	2043		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Front Wall</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2038		**		
On-Site Walkways								
Cast in Place Concrete	90%	2-4	\$2,400	2038		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : On-Site Walkways</i>								
Pavers/Stone	10%	0-2	\$2,100	2042		**		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Front Steps</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Front Steps</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Front Steps</i>								
Parking/Driveway								
Asphalt	100%	2-4	\$258,200	2046		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations Throughout</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2033	\$128,900	5	\$1,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 2,000 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2033	\$128,900	5	\$1,300	
Raceway								
Conduit	95%			2033	\$56,600	1		
Conduit	5%			2059		**		1

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POLICE DEPARTMENT - 056
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Electrical	Current Repair		Future Replacement		Maintenance		Priority	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Panelboards								
Molded Case Bkrs	95%			2032	\$56,400	5	\$1,200	
Molded Case Bkrs	5%			2055	**	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : For The Solar Panel</i>								
Wiring								
Thermoplastic	95%			2033	\$82,400	1		
Thermoplastic	5%			2059	**	1		
Motor Controllers								
Locally Mounted	100%			2031	\$146,800	5	\$300	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$1,400	
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$13,600	1	\$14,900	
Generators								
Diesel	100%			2029	\$107,700	1	\$18,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 75 Kilowatt.</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,800	
Fuel Storage								
Day Tank								
	30%			2032	\$7,600	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallon Capacity</i>								
Main Tank								
	70%			2036	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : Size Not Available</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2033	\$731,500	10	\$44,500	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	60%			2033	\$17,800	1		
Exit, Service	40%			2033	\$8,300	1		
Exterior Lighting								
Fluorescent	15%			2028	\$28,800	10	\$700	
<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>								
<i>Location : Front Of The Building</i>								
HID	15%			2028	\$33,700	10		
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
48 PRECINCT/PBBX/FD CO-LOCATE/ ENG 46 LAD 27
Asset # : 1922

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Conversion Equipment								
Reciprocating Compr/Chiller	50%	0-2	\$70,900	2028	\$354,700	1	\$10,100	
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Unit On Roof Malfunctions Often</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Split Unit	5%			2028	\$57,100			
Window/Wall Unit	35%	Now	\$3,200	2026	\$63,700	1		
<i>Broken, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Female Locker Rooms</i>								
No Component	10%							
Distribution								
CW & CHW Wtr Pipe/Pump	50%			2033	\$35,000	4	\$1,800	
No Component	50%							
Terminal Devices								
Air Handler/Cool/Ht	50%			2028	\$419,800	1	\$15,000	
No Component	50%							
Heat Rejection								
Air Cooled Condenser Unit	50%			2028	\$62,600	2	\$16,900	
No Component	50%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$42,800	
Exhaust Fans								
Interior	70%			2028	\$149,300	2	\$1,000	
Roof	30%			2033	\$28,000	2	\$400	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Gas Fired	100%			2028	\$33,800	2		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Units, 75 Gallons Each</i>								
Sanitary Piping								
Cast Iron	100%	Now	\$12,100	LIFE	**	1		
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male Locker Room</i>								
<i>Other Observation, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 1st Floor Bathroom</i>								
<i>Explanation : Pipes Freeze In Winter</i>								

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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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Storm Drain Piping Cast Iron	100%	Now	\$3,400	LIFE	**	1		
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male Locker Room</i>								
Sump Pump(s) Non-Submersible	100%			2028	\$9,600	4	\$1,500	
Sewage Ejector(s) Electric	100%			2028	\$25,200	4	\$2,900	
Backflow Preventer Not Accessible	100%							
Fixtures Generic	100%							
Vertical Transport								
Elevators Geared Traction	100%			LIFE	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement To 3rd Floor</i>								
<i>Explanation : One Unit - Broken</i>								
Fire Suppression								
Sprinkler Generic	100%			2033	\$664,900	1-2	\$13,600	
Chemical System Generic	100%			2028	\$72,800	1-3	\$72,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Fueling Station</i>								
<i>Explanation : 18 Square Feet</i>								

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 49 PRECINCT
Address : 2121 EASTCHESTER ROAD @ RHINELANDER AVE
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0029.000 / 1923 **Yr Built/Renovated** : 1985 /
Area Sq Ft : 31,070 **Project Type** : POLICE
Date of Survey : 20-Jan-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 4205 **Lot** : 1 **BIN** : 2097544

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,111,800	
Interior Architecture	\$232,000	\$578,200
Electrical		\$958,900
Mechanical	\$739,600	\$1,731,900
Site Pavements	\$61,500	
Total	\$2,144,900	\$3,269,000
Importance Code A	\$1,111,800	\$423,800
Importance Code B	\$971,600	\$2,845,200
Importance Code C	\$61,500	
Total	\$2,144,900	\$3,269,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$11,800		\$15,100	
Interior Architecture	\$148,200			\$3,400
Electrical	\$7,400	\$5,100	\$7,500	\$6,000
Mechanical	\$46,600	\$10,000	\$36,800	\$16,300
Site Enclosure	\$28,500			
Site Pavements	\$67,100			
Total	\$309,700	\$15,000	\$59,400	\$25,700
Importance Code A	\$13,400	\$1,500	\$16,600	\$1,500
Importance Code B	\$234,800	\$13,500	\$42,800	\$23,400
Importance Code C	\$61,500			\$800
Total	\$309,700	\$15,000	\$59,400	\$25,700



*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
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	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	95%	Now	\$701,300	LIFE	**	5	\$20,300	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East And North Facades</i>								
<i>Efflorescence, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Rusting Masonry Supt, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Lintels Above Second Floor Windows On West Side</i>								
Wood Overhead Doors	5%	Now	\$3,000	2038	**	5	\$2,700	
<i>Split/Cracked, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Garage</i>								
Windows								
Steel	100%	Now	\$136,700	2058	**	5	\$11,500	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Gymnasium, Stairs And Administration Offices</i>								
Parapets								
Masonry: Brick Cavity	75%	Now	\$137,200	LIFE	**	5	\$6,900	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East And North Facades</i>								
<i>Efflorescence, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Metal Rail	15%			2046	**	5-10	\$24,900	
Pre-Cast Concrete	10%	Now	\$7,400	LIFE	**	5	\$5,800	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Coping</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Coping</i>								
<i>Spalling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Coping</i>								
Roof								
Modified Bitumen	100%	Now	\$136,600	2038	**			1
<i>Blisters, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Over Second Floor</i>								
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over Second Floor</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Over Stair 201, Toilet 227, Room 233</i>								
Soffits								
Stucco Cement	100%	4+	\$1,400	2046	**	5	\$2,000	
<i>Spalling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Exterior Soffits</i>								

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	Priority
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$20,500	
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Basement</i>								
Ceramic Tile	5%	0-2	\$6,600	2042	**	5	\$1,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Male Locker Room Toilet, Back Exit</i>								
Terrazzo	40%	2-4	\$34,800	LIFE	**	5	\$14,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Various Locations</i>								
Vinyl Tile	45%	4+	\$28,900	2033	\$578,200	3	\$7,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement Hall, Male Locker Room</i>								
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$1,500	
Concrete Masonry Unit	50%			LIFE	**	5	\$12,300	
Gypsum Board	10%			LIFE	**	5-10	\$5,200	
Masonry: Brick	5%			LIFE	**	10	\$500	
SGFT/Glazed Masonry	30%			LIFE	**	10	\$4,600	
Ceilings								
AcousTileSusp.Lay-In	75%	4+	\$232,000	2046	**	5	\$17,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Corridor At Rooms 103 And 219</i>								
Exposed Struc: Concrete	15%			LIFE	**	5-10	\$8,800	
Exposed Struc: Steel	5%			LIFE	**	10	\$4,700	
Gypsum Board	5%	Now	\$40,700	LIFE	**	5	\$2,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Stair 201</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Stair 201, Administration And Civic Lounge</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2053	**			
Free Standing Walls								
Masonry: Brick	100%	0-2	\$28,500	2053	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Coping</i>								
<i>Other Observation, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Parking Lot Side</i>								
<i>Explanation : Vertical Crack Through Wall And Efflorescence</i>								
Site Pavements								

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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

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	4+	\$48,800	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								

On-Site Walkways

Cast in Place Concrete	100%	0-2	\$18,300	2046	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Eastchester Road Front Of Building</i>								

Parking/Driveway

Asphalt	95%			2042	**			
Cast in Place Concrete	5%	Now	\$61,500	2046	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Parking Lot</i>								

Electrical		Current Repair		Future Replacement		Maintenance		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%			2033	\$96,600	5		\$800
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 800 Amperes</i>								

Switchgear / Switchboard

Molded Case Bkrs	100%			2033	\$96,600	5		\$800
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Vertical Section</i>								

Raceway

Conduit	80%			2033	\$32,700	1		
Conduit	20%			2043	**	1		

Panelboards

Molded Case Bkrs	80%			2032	\$47,500	5		\$700
Molded Case Bkrs	20%	Now	\$200	2041	**	5		\$100
<i>Mech. Misoperation, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Faulty Receptacles</i>								

Wiring

Thermoplastic	80%			2033	\$46,200	1		
Thermoplastic	20%			2043	**	1		

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POLICE DEPARTMENT - 056
49 PRECINCT
Asset # : 1923

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	Priority
Under 600 Volts								
Motor Controllers								
Locally Mounted	50%			2038	**	5	\$100	
Locally Mounted	50%			2031	\$58,700	5	\$100	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$900	
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$6,500	1	\$9,600	
Generators								
Diesel	100%			2029	\$65,400	1	\$12,000	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Outdoor Generator Room</i>					
			<i>Explanation : Emergency Generator Rated At 90 Kilowatts</i>					
Batteries								
Lead/Acid	100%			2026	\$2,400	5	\$1,200	
Fuel Storage								
Day Tank	5%			2032	\$1,300	5		
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Outdoor Generator Room</i>					
			<i>Explanation : 25 Gallons Rated Capacity</i>					
Main Tank	95%			2036	**	5		
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Garage</i>					
			<i>Explanation : 550 Gallons Rated Capacity</i>					
Lighting								
Interior Lighting								
Fluorescent	95%			2033	\$445,000	10	\$27,100	
			<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
Fluorescent	5%	0-2	\$500	2028	\$23,400			
			<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement Holding Cells</i>					
			<i>Inadequate Lighting Level, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Basement Holding Cells</i>					
Egress Lighting								
Emergency, Service	50%			2033	\$9,500	1		
Exit, Service	50%			2033	\$6,600	1		
Exterior Lighting								
HID	30%			2033	\$43,100	10		
No Component	70%							
Alarm								
Security System								
Generic	100%			2041	**	1	\$11,600	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Holding Cells, Hallways And Outside</i>					
			<i>Explanation : Surveillance Cameras</i>					

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POLICE DEPARTMENT - 056
49 PRECINCT
Asset # : 1923

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	

Alarm

Fire/Smoke Detection
Generic, Digital

100% 2033 \$79,400 1-3 \$19,700

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

Location : Lobby And Hallways

Explanation : Alarm Bells, Manual Pull Station And Smoke Detector

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

Heating

Energy Source

Natural Gas

100% 2043 * * 1

Conversion Equipment

Hot Water Boiler

100% 2031 \$327,100 1 \$15,400

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

Location : Basement

Explanation : One Unit

Distribution

Hot Wtr Piping/Pump

100% 0-2 \$1,300 2032 \$67,300 4 \$1,500

Insul. Deteriorating, Extent : Moderate, Area Affected : 100%

Location : Basement

Terminal Devices

Air Handler

50% 2028 \$289,700 1 \$9,600

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

Location : Basement And Penthouse

Explanation : See Air Conditioning

Convactor/Radiator

40% 2031 \$100,700 1 \$4,000

Unit Heater - Hot Water

10% 2028 \$18,300

Controls

Digital

50% 2026 \$442,100

Pneumatic

50% 2027 \$297,500

Air Conditioning

Energy Source

Electricity

100% 2041 * * 1

Conversion Equipment

Reciprocating

40% 2028 \$181,700 1 \$5,800

Compr/Chiller

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

Location : Penthouse

Window/Wall Unit

20% 2026 \$23,300 1

No Component

40%

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POLICE DEPARTMENT - 056
49 PRECINCT
Asset # : 1923

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Distribution								
	CW & CHW Wtr Pipe/Pump	40%	0-2	\$1,200	2033	\$11,900	4	\$600
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
	No Component	60%						
Terminal Devices								
	Air Handler/Cool/Ht	40%			2028	\$143,400	1	\$7,700
	No Component	60%						
Heat Rejection								
	Dry Cooler	40%			2028	\$33,900	2	\$8,700
	No Component	60%						
Ventilation								
Distribution								
	Ductwork/Diffusers	70%			LIFE	**	2-5	\$19,200
	No Component	30%						
Exhaust Fans								
	Interior	60%	0-2	\$1,600	2028	\$81,900	2	\$500
<i>Noisy/Vibrating, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Faulty Bearings On Return Fan In Penthouse Mechanical Room</i>								
	Roof	10%			2028	\$6,000	2	\$100
	No Component	30%						
Plumbing								
H/C Water Piping								
	Brass/Copper	100%			2033	\$395,400	1	
Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 100 Gallon Tank</i>								
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)								
	Submersible	100%			2024	\$900	4	\$1,000
Sewage Ejector(s)								
	Electric	100%	0-2	\$16,100	2043	**	4	\$1,200
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Backflow Occurs During Heavy Rains. Undersized.</i>								
Backflow Preventer								
	Generic	100%			2028	\$13,800	1	\$1,900
Fixtures								
	Generic	100%						
Fire Suppression								

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

Maintenance \$ are aggregated over a ten-year period. 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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Fire Suppression								
Sprinkler								
	No Component	85%						
	Generic	15%			2033	\$63,900	1-2	\$1,300
Chemical System								
	Dry	100%			2028	\$80,700	1-3	\$78,900
<i>Dry System, Extent : Light, Area Affected : 100%</i>								
<i>Location : Gas Refill Station, Outside</i>								

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$170,800	\$92,500
Interior Architecture	\$137,100	
Electrical		\$230,500
Total	\$307,900	\$323,000
Importance Code A	\$170,800	\$92,500
Importance Code B	\$137,100	\$230,500
Total	\$307,900	\$323,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$99,900	\$12,000	\$1,400	
Interior Architecture	\$88,400		\$700	\$2,100
Electrical	\$9,200	\$1,500	\$8,200	\$1,300
Mechanical	\$57,800	\$2,800	\$4,800	\$2,500
Total	\$255,400	\$16,300	\$15,100	\$5,900
Importance Code A	\$101,700	\$13,700	\$3,200	\$1,800
Importance Code B	\$123,500	\$2,600	\$11,900	\$4,200
Importance Code C	\$30,100			
Total	\$255,400	\$16,300	\$15,100	\$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

5 PRECINCT

Asset # : 1928

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick	20%	Now	\$35,000	LIFE	**	5	\$4,300	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 35%</i>								
<i>Location : Front And Rear Facade</i>								
<i>Rusting Masonry Supt, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Rear Facade</i>								
<i>Spalling, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Rear Walls</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Rear Facade</i>								
Masonry: Brick	70%			LIFE	**	5	\$15,000	
Masonry: Limestone	5%			LIFE	**	5	\$800	
Stucco Cement	5%	Now	\$36,100	2051	**	5	\$1,300	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Courtyard Shaft Walls</i>								
Windows								
Aluminum	75%	Now	\$170,800	2056	**	5	\$1,800	
<i>Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Wood	25%	Now	\$28,800	2056	**	5	\$6,000	
<i>Air Infiltration, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	85%			LIFE	**	5	\$4,200	
Metal Panel	15%			2051	**	5	\$2,800	
Roof								
Roll Roofing	95%			2030	\$92,500	5	\$24,000	
Skylight, Metal/Glass	5%			2041	**	10	\$2,500	

Interior

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

Estimates are rounded to the nearest hundred dollars.

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

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

POLICE DEPARTMENT - 056
5 PRECINCT
Asset # : 1928

Architecture		Current Repair		Future Replacement		Maintenance		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%	Now	\$11,700	LIFE	**	5	\$6,100	
<i>Uneven Surface, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Basement Area</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Basement</i>								
Ceramic Tile	3%	Now	\$2,300	2040	**	5	\$400	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Toilets</i>								
Ceramic Tile	2%			2044	**	5	\$600	
<i>Recent Installation, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Toilet Room 1st, 2nd And 3rd Floors</i>								
Vinyl Tile	60%	Now	\$137,100	2041	**	3	\$6,300	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout, Corridors, Locker Rooms</i>								
<i>Patching Evident, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout Corridors And Rooms</i>								
<i>Uneven Substrate, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Corridors</i>								
Wood	25%			2034	**	5	\$13,000	
Interior Walls								
Ceramic Tile	3%	Now	\$1,800	2040	**	5	\$300	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Toilets</i>								
Ceramic Tile	2%			2044	**	5	\$400	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 2%</i>								
<i>Location : Some Toilet Rooms Throughout</i>								
Masonry: Brick	15%	Now	\$12,400	LIFE	**			
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Auxiliary Police Wing</i>								
Metal Panel	5%			LIFE	**			
Plaster	60%	Now	\$15,800	LIFE	**	5	\$3,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Ceilings								
AcousTileSusp.Lay-In	5%			2048	**	5	\$1,400	
<i>Recent Installation, Extent : N/A, Area Affected : 5%</i>								
<i>Location : Toilet Room</i>								
AcousTileSusp.Lay-In	5%			2036	**	5	\$1,400	
Embossed Metal	80%	Now	\$33,200	LIFE	**	5	\$10,000	
<i>Deformed/Dented, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Plaster	10%	Now	\$4,200	LIFE	**	5	\$1,700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2044	**			
On-Site Walkways								
Cast in Place Concrete	100%			2036	**			
Electrical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2031	\$7,500	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room Basement</i>								
<i>Explanation : One 200 Ampere Each</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2031	\$64,400	5	\$100	
Raceway								
Conduit	100%			2031	\$16,000	1		
Panelboards								
Fused Disc Sw	5%			2030	\$2,000	5		
Molded Case Bkrs	95%			2030	\$37,600	5	\$400	
Wiring								
Braided Cloth	40%	2-4	\$7,900	2056	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	60%			2031	\$11,800	1		
Motor Controllers								
Locally Mounted	100%			2029	\$58,700	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Transfer Switches								
Automatic	100%			2048	**	1	\$5,500	
Generators								
Diesel	100%			2044	**	1	\$6,900	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One 100 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2026	\$2,400	5	\$700	
Fuel Storage								
Main Tank	50%			2066	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One 550 Gallons</i>						
No Component	50%							
Lighting								
Interior Lighting								
Fluorescent	40%			2031	\$107,300	10	\$6,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement And 2nd Floor</i>						
		<i>Explanation : T-8 Lamps</i>						
LED	60%			2039	**			
Egress Lighting								
Emergency, Service	40%			2039	**	1		
Emergency, Service	10%			2031	\$1,100	1		
Exit, Service	10%			2026	\$800	1		
Exit, Service	40%			2039	**	1		
Exterior Lighting								
Fluorescent	10%			2031	\$7,000	10	\$200	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Front Of The Building</i>						
		<i>Explanation : Compact Fluorescent Lighting</i>						
LED	10%			2039	**			
No Component	80%							
Alarm								
Security System								
No Component	90%							
Generic	10%			2026	\$3,300	1	\$700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Holding Cell Area And Front Door</i>						
		<i>Explanation : CCTV Surveillance Camera</i>						

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

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

Maintenance \$ are aggregated over a ten-year period. 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		Priority
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		
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
Conversion Equipment Steam Boiler	100%			2048	**	1	\$17,600	
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Unit</i>								
Distribution Central Plant Steam Piping/Pmp	100%			2041	**	4	\$1,300	
Terminal Devices								
Convactor/Radiator	95%			2044	**	1	\$5,500	
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : Various</i>								
<i>Explanation : Recent Retrofit Energy Efficient Radiator</i>								
Fan Coil Unit/Heat	5%			2036	**	1	\$300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 1 Electric Unit Heater</i>								
Air Conditioning								
Energy Source Electricity	100%			2039	**	1		
Conversion Equipment								
Split Unit	10%			2036	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Computer Room And Detective Squad Room</i>								
<i>Explanation : 2 Split Units</i>								
Window/Wall Unit	70%			2024	\$46,800	1		
No Component	20%							
Heat Rejection								
Air Cooled Condenser Unit	100%			2036	**	2	\$12,400	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1 At Roof And 2nd One At 2nd Floor</i>								
<i>Explanation : 2 Condenser Units For The Split Unit</i>								
Plumbing								
H/C Water Piping Brass/Copper	80%			2041	**	1		
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement. Booster Pump With Expansion Tank Undersized And Unreliable</i>								
Galvanized Steel	20%			2036	**	1		
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		

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POLICE DEPARTMENT - 056
5 PRECINCT
Asset # : 1928

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%	0-2	\$6,200	LIFE	**	1		
<i>Corroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Roof. Bathroom Vent Piping At The Roof Badly Corroded</i>								
Sump Pump(s) Non-Submersible	100%			2031	\$3,500	4	\$400	
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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 50 PRECINCT
Address : 3450 KINGSBRIDGE AVENUE @W. 236 STREET
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0030.000 / 1897 **Yr Built/Renovated** : 1974 / 2003
Area Sq Ft : 49,098 **Project Type** : POLICE
Date of Survey : 27-Apr-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 5760 **Lot** : 134 **BIN** : 2087576

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$461,700	\$1,402,900
Interior Architecture	\$985,600	\$1,116,900
Electrical		\$1,366,800
Mechanical	\$1,068,400	\$1,879,600
Site Pavements	\$149,000	
Total	\$2,664,600	\$5,766,200
Importance Code A	\$461,700	\$1,531,800
Importance Code B	\$1,999,500	\$4,180,000
Importance Code C	\$203,400	\$54,500
Total	\$2,664,600	\$5,766,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$34,000		\$29,700	
Interior Architecture	\$103,700		\$14,200	\$12,700
Electrical	\$68,700	\$10,400	\$9,300	\$8,400
Mechanical	\$18,500	\$23,900	\$16,800	\$17,000
Site Enclosure	\$2,600			
Site Pavements	\$5,200			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$236,600	\$38,200	\$73,900	\$42,000
Importance Code A	\$36,400	\$2,400	\$32,100	\$2,400
Importance Code B	\$159,500	\$35,800	\$27,600	\$33,900
Importance Code C	\$40,700		\$14,200	\$5,700
Total	\$236,600	\$38,200	\$73,900	\$42,000



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

POLICE DEPARTMENT - 056

50 PRECINCT

Asset # : 1897

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	65%			LIFE	**	5	\$102,400	
Metal Coiling Doors	5%			2046	**	5	\$12,300	
Pre-Cast Concrete	30%	4+	\$34,000	LIFE	**	5	\$76,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Penthouse Wall At Roof Level</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 5%</i>								
<i>Location : North Facade</i>								
Windows								
Aluminum	100%			2041	**	5	\$46,000	
Parapets								
Pre-Cast Concrete	100%	Now	\$184,200	LIFE	**	5	\$143,800	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North Facade</i>								
Roof								
Built-Up (BUR)	100%	Now	\$226,200	2033	\$1,131,100			
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Lower Roof Over Entry</i>								
Soffits								
Stucco Cement	100%			2046	**	5	\$1,000	
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$94,300	
Ceramic Tile	5%			2042	**	5	\$4,300	
Terrazzo	25%	Now	\$199,800	LIFE	**	5	\$16,800	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Front Steps At Main Entrance</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Lobby, Basement And 2nd Floor</i>								
Vinyl Tile	45%	Now	\$318,700	2033	\$1,062,500	3	\$14,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$11,300	
Concrete Masonry Unit	60%			LIFE	**	5	\$108,900	
Folding Partition	5%			2041	**	5	\$28,400	
Marble Panels	5%			LIFE	**	10	\$4,500	
SGFT/Glazed Masonry	25%			LIFE	**	10	\$28,400	

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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
50 PRECINCT
Asset # : 1897

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	75%	4+	\$412,600	2046	**	5	\$40,400	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement</i>								
Exposed Struc: Concrete	25%			LIFE	**	5-10	\$27,000	
Site Enclosure								
Fence/Gates								
Exposed Struc: Steel	100%			LIFE	**			
<i>Other Observation, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Below Structural Fence On Broadway</i>								
<i>Explanation : Concrete Curb Is Cracked In Several Locations</i>								
Free Standing Walls								
Masonry: Brick	100%	Now	\$2,600	2053	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Concrete Pier Of Structural Fence On Broadway</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046	**			
On-Site Walkways								
Cast in Place Concrete	100%	0-2	\$3,100	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Parking Area</i>								
<i>Explanation : Damaged Concrete Curbs</i>								
Parking/Driveway								
Asphalt	95%	0-2	\$149,000	2042	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout Parking Area</i>								
Cast in Place Concrete	5%	0-2	\$2,100	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2033	\$128,900	5	\$1,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One Main Service Switch Rated At 2,000 Amperes</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2033	\$128,900	5	\$1,300	

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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
50 PRECINCT
Asset # : 1897

System Component Type	Current Repair			Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Raceway								
Conduit	30%			2043	**	1		
Conduit	70%			2033	\$41,700	1		
Panelboards								
Molded Case Bkrs	70%			2032	\$41,500	5	\$900	
Molded Case Bkrs	30%			2041	**	5	\$400	
Wiring								
Thermoplastic	30%			2043	**	1		
Thermoplastic	70%			2033	\$60,700	1		
Motor Controllers								
Locally Mounted	100%			2031	\$146,800	5	\$300	
Ground								
Grounding Devices								
Generic	100%	0-2	\$10,300	LIFE	**	5	\$700	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Stand-by Power								
Transfer Switches								
Automatic	100%			2050	**	1	\$15,100	
Generators								
Diesel	100%			2029	\$107,700	1	\$19,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Rated At 144 Kilovolt Amperes</i>								
Batteries								
Nickel Cadmium	100%			2025	\$2,400	5	\$10,900	
Fuel Storage								
Day Tank								
	50%			2032	\$12,700	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Main Tank								
	50%			2036	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent								
	96%			2028	\$710,600	10	\$43,200	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
HID	1%			2033	\$5,800	10		
LED	3%			2041	**			
Egress Lighting								
Emergency, Service								
	50%			2028	\$15,000	1		
Exit, Battery								
	50%			2028	\$34,500	10	\$1,700	

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POLICE DEPARTMENT - 056
50 PRECINCT
Asset # : 1897

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Exterior Lighting Fluorescent	2%			2028	\$3,900	10	\$100	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Building Perimeter</i>								
HID	2%			2033	\$4,500	10		
Incandescent	2%			2028	\$5,200	2		
LED	24%			2041	**			
No Component	70%							
Alarm								
Security System Generic	100%			2038	**	1	\$18,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection Generic, Digital	100%			2041	**	1-3	\$30,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Officer Desk Area</i>								
<i>Explanation : Central Control Panel. Strobe Light, Manual Pull Station, Alarm Bell.</i>								
Mechanical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source Interruptible Gas/Dual Fuel	100%			2043	**	1		
Conversion Equipment Hot Water Boiler	100%			2038	**	1	\$24,300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Units</i>								
Distribution Hot Wtr Piping/Pump	5%	0-2	\$300	2032	\$5,300	4	\$100	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Boiler Room</i>								
Hot Wtr Piping/Pump	95%			2032	\$101,100	4	\$3,400	
Terminal Devices Air Handler	50%			2028	\$457,800	1	\$15,200	
Convactor/Radiator	30%			2038	**	1	\$4,800	
Unit Heater - Steam	20%			2028	\$55,300	4	\$1,300	
Air Conditioning								
Energy Source Electricity	100%			2041	**	1		

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POLICE DEPARTMENT - 056
50 PRECINCT
Asset # : 1897

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Conversion Equipment								
	Reciprocating Compr/Chiller	50%			2033	\$358,900	1	\$11,400
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
	Window/Wall Unit	30%			2028	\$55,300	1	
	No Component	20%						
Distribution								
	CW & CHW Wtr Pipe/Pump	50%			2033	\$31,500	4	\$1,800
	No Component	50%						
Terminal Devices								
	Air Handler/Cool/Ht No Component	50%			2028	\$377,600	1	\$15,200
	No Component	50%						
Heat Rejection								
	Air Cooled Condenser Unit	50%			2033	\$56,300	2	\$17,100
	No Component	50%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%	0-2	\$1,068,400	LIFE	**	2-5	\$27,400
<i>Insul. Deteriorating, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Various. Insufficient Insulation Of Ducts Resulting In Condensates Dripping On Ceiling And Mold Infestation</i>								
Exhaust Fans								
	Interior	60%			2033	\$129,500	2	\$900
	Roof	20%			2041	**	2	\$300
	No Component	20%						
Plumbing								
H/C Water Piping								
	Brass/Copper	100%			2043	**	1	
Water Heater With Tanks								
	Gas Fired	100%			2032	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)								
	Submersible	100%			2024	\$1,500	4	\$1,600
Sewage Ejector(s)								
	Compressed Air	100%	0-2	\$1,600	2043	**	4	\$500
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Backflow Preventer								
	Generic	100%			2038	**	1	\$3,000
Fixtures								
	Generic	100%						

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POLICE DEPARTMENT - 056
50 PRECINCT
Asset # : 1897

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
Vertical Transport	Elevators							
	Hydraulic	100%			LIFE		**	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement To 3rd Floor</i>					
			<i>Explanation : 1 Unit</i>					
Fire Suppression	Sprinkler							
	No Component	70%						
	Generic	30%			2033	\$201,800	1-2	\$4,100
Chemical System	Dry	100%			2031	\$80,700	1-3	\$72,600
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Fuel Station</i>					
			<i>Explanation : 1 Set</i>					

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 52 PRECINCT
Address : 3016 WEBSTER AVENUE @ MOSHOLU PKWY.
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0031.000 / 1898 **Yr Built/Renovated** : 1906 / 2012
Area Sq Ft : 22,000 **Project Type** : POLICE
Date of Survey : 13-Apr-2022 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,Att
Block : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$2,818,800	\$52,500
Interior Architecture	\$1,139,400	
Electrical		\$712,200
Mechanical	\$524,700	\$1,115,100
Site Pavements	\$86,600	
Total	\$4,569,500	\$1,879,800
Importance Code A	\$2,818,800	\$158,500
Importance Code B	\$1,598,200	\$1,721,300
Importance Code C	\$152,500	
Total	\$4,569,500	\$1,879,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$29,400			
Interior Architecture	\$89,500			\$2,500
Electrical	\$3,100	\$2,700	\$3,300	\$2,900
Mechanical	\$114,700	\$23,900	\$25,700	\$48,900
Total	\$236,700	\$26,600	\$29,000	\$54,300
Importance Code A	\$30,500	\$1,100	\$1,100	\$1,100
Importance Code B	\$193,700	\$25,500	\$27,900	\$53,300
Importance Code C	\$12,500			
Total	\$236,700	\$26,600	\$29,000	\$54,300



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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

52 PRECINCT

Asset #: 1898

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	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	3%			LIFE	**	5	\$27,400	
Masonry: Brick	90%	Now	\$2,818,800	LIFE	**	5	\$52,500	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Exterior Facade</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Exterior Brick Joints</i>								
Masonry: Granite	2%			LIFE	**	5	\$1,800	
Masonry: Limestone	5%			LIFE	**	5	\$4,400	
Windows								
Aluminum	100%			2049	**	5	\$13,500	
Parapets								
Metal Cornice	50%			2048	**	10	\$10,500	
Wood Cornice	50%			2043	**	5-10	\$43,200	
Roof								
Asphalt Shingle	100%	4+	\$5,900	2046	**			
<i>Loose Units, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Main Roof</i>								
Soffits								
Cast Stone/Terra Cotta	80%			LIFE	**	5		
Wood	20%			2038	**	5		
Interior								
Floors								
Cast in Place Concrete	45%			LIFE	**	5	\$86,800	
Ceramic Tile	5%	4+	\$2,700	2042	**	5	\$1,100	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 2%</i>								
<i>Location : 3rd Floor Toilet Room</i>								
Terrazzo	5%			LIFE	**	5	\$3,400	
Vinyl Tile	45%	Now	\$595,500	2043	**	3	\$7,400	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout, Room 250</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Corridors Offices and Locker Rooms Throughout</i>								
<i>Loose Units, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Room 202</i>								
<i>Uneven Substrate, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Room 202</i>								
Interior Walls								
Concrete Masonry Unit	30%			LIFE	**	5	\$10,000	
Masonry: Brick	10%			LIFE	**	10	\$1,200	
Plaster	30%	Now	\$66,000	LIFE	**	5	\$3,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Rooms 250, 203, 202, Mens Bathroom</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Secondary Stair, Basement Locker Room</i>								
SGFT/Glazed Masonry	30%			LIFE	**	10	\$6,200	

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POLICE DEPARTMENT - 056
52 PRECINCT
Asset # : 1898

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								
AcousTileSusp.Lay-In	60%	Now	\$477,900	2053	**	5	\$13,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout, 2nd Floor</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 2%</i>								
<i>Location : 2nd Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Offices, Basement Vault Area</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Corridors and Offices</i>								
Plaster	40%	4+	\$29,100	LIFE	**	5	\$11,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Room 203</i>								
Site Enclosure								
Free Standing Walls								
Masonry: Brick	100%			2043	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046	**			
On-Site Walkways								
Cast in Place Concrete	95%			2038	**			
Masonry: Granite	2%			LIFE	**			
Pavers/Stone	3%			2042	**			
Parking/Driveway								
Cast in Place Concrete	100%	4+	\$86,600	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout Parking Area</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2033	\$105,900	5	\$600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Electrical Room</i>								
<i>Explanation : No Nameplate Ratings Available</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2033	\$105,900	5	\$600	
Raceway								
Conduit	100%			2033	\$44,800	1		
Panelboards								
Molded Case Bkrs	75%			2032	\$32,500	5	\$400	
Molded Case Bkrs	25%			2041	**	5	\$100	

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POLICE DEPARTMENT - 056
52 PRECINCT
Asset # : 1898

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	Priority
Under 600 Volts								
Wiring								
Thermoplastic	75%			2033	\$47,500	1		
Thermoplastic	25%			2043	**	1		
Motor Controllers								
Locally Mounted	100%			2031	\$96,500	5	\$100	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$600	
Stand-by Power								
Transfer Switches								
Automatic	100%			2038	**	1	\$6,800	
Lighting								
Interior Lighting								
Fluorescent	98%			2033	\$356,300	10	\$19,800	
		<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
LED	2%			2041	**			
		<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Toilet Rooms</i>						
Egress Lighting								
Emergency, Service	50%			2033	\$7,400	1		
Exit, Service	50%			2033	\$5,200	1		
Exterior Lighting								
HID	15%			2028	\$16,700	10		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Main Entrances</i>						
		<i>Explanation : Decorative Fixtures</i>						
LED	15%			2041	**			
No Component	70%							
Alarm								
Security System								
Generic	100%			2038	**	1	\$8,200	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						
Fire/Smoke Detection								
Generic, Digital	100%			2041	**	1-3	\$13,600	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Lobby</i>						
		<i>Explanation : Central Control Panel. Strobe Light, Manual Pull Station, Horn</i>						

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	Priority

Heating

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POLICE DEPARTMENT - 056
52 PRECINCT
Asset # : 1898

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	Priority
Heating								
Energy Source								
Fuel Oil No 2	100%			2043	**	5	\$6,800	
Conversion Equipment								
Hot Water Boiler	100%			2038	**	1	\$10,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Unit</i>								
Distribution								
Hot Wtr Piping/Pump	2%	0-2	\$100	2032	\$1,000	4		
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Boiler Room</i>								
Hot Wtr Piping/Pump	98%			2032	\$51,200	4	\$1,600	
Terminal Devices								
Air Handler	10%	0-2	\$45,000	2043	**	1	\$1,200	
<i>Noisy/Vibrating, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>On Extended Life, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
Convector/Radiator	80%			2031	\$156,300	1	\$5,700	
Fan Coil Unit/Heat	10%			2028	\$59,200	1	\$700	
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Window/Wall Unit	60%	0-2	\$5,400	2028	\$54,300	1		
<i>Not in Service, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Various Locations</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Window Units Were Installed To Replace Nonfunctioning Central System</i>								
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$524,700	LIFE	**	2-5	\$12,300	
<i>Leak Evident, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Leaking Duct At 1st And 2nd Floor Ceiling</i>								
<i>Needs Cleaning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Exhaust Fans								
Interior	30%			2028	\$31,800	2	\$200	
No Component	70%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2033	\$306,900	1		
Water Heater With Tanks								
Gas Fired	100%			2031	\$18,600	2		

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POLICE DEPARTMENT - 056
52 PRECINCT
Asset # : 1898

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
Plumbing								
	Sanitary Piping Cast Iron	100%	0-2	\$15,100	LIFE	**	1	
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 2nd Floor</i>								
	Sump Pump(s) Non-Submersible	100%			2033	\$4,800	4	\$700
	Sewage Ejector(s) Electric	100%			2038	**	4	\$900
Fixtures								
	Generic	100%						
<i>Leaking Faucets/Valves/Heads, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Broken And Leaking Faucets At 3rd Floor</i>								
Fire Suppression								
	Sprinkler No Component Generic	60%			2033	\$132,200	1-2	\$2,500
	Chemical System Dry	100%			2028	\$353,900	1-3	\$315,600
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Fuel Station</i>								
<i>Explanation : 1 Set Unit 80 Square Feet</i>								

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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.

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 52 PRECINCT ANNEX BUILDING
Address : 3016 WEBSTER AVENUE SE OF MAIN PRECINCT
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0031.010 / 1899 **Yr Built/Renovated** : 1906 / 2012
Area Sq Ft : 5,000 **Project Type** : POLICE
Date of Survey : 13-Apr-2022 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$686,400	
Interior Architecture		\$303,100
Electrical		\$164,400
Mechanical		\$94,200
Total	\$686,400	\$561,700
Importance Code A	\$686,400	
Importance Code B		\$561,700
Total	\$686,400	\$561,700

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$11,500		\$1,300	
Interior Architecture	\$30,100			\$1,800
Electrical	\$11,900	\$200	\$2,600	\$300
Mechanical	\$28,300	\$800	\$1,600	\$900
Site Pavements	\$21,800			
Total	\$103,500	\$1,000	\$5,600	\$3,000
Importance Code A	\$11,500		\$1,300	
Importance Code B	\$62,100	\$1,000	\$4,200	\$2,700
Importance Code C	\$30,000			\$200
Total	\$103,500	\$1,000	\$5,600	\$3,000



*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
52 PRECINCT ANNEX BUILDING
Asset # : 1899

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	82%	4+	\$634,700	LIFE	**	5	\$19,400	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Exterior Facade</i>								
Masonry: Limestone	3%			LIFE	**	5	\$1,100	
Wood	5%			2038	**	5	\$5,900	
Wood Overhead Doors	10%			2038	**	5	\$11,900	
Windows								
Aluminum	100%	4+	\$51,700	2049	**	5	\$1,400	
<i>Air Infiltration, Extent : Light, Area Affected : 40%</i>								
<i>Location : All Windows</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : 2nd Floor Office</i>								
Parapets								
Metal Cornice	50%			2048	**	10	\$200	
Wood Cornice	50%			2043	**	5-10	\$800	
Roof								
Asphalt Shingle	100%	Now	\$10,900	2042	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof</i>								
Soffits								
Wood	100%			2046	**	5	\$2,700	
Interior								
Floors								
Cast in Place Concrete	12%			LIFE	**	5	\$6,800	
Ceramic Tile	3%			2042	**	5	\$400	
Vinyl Tile	85%			2033	\$303,100	3	\$5,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Patching Evident, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	3%			2042	**	5	\$500	
Concrete Masonry Unit	40%			LIFE	**	5	\$5,300	
Gypsum Board	17%			LIFE	**	5-10	\$4,800	
Masonry: Brick	25%			LIFE	**	10	\$1,200	
SGFT/Glazed Masonry	15%			LIFE	**	10	\$1,200	
Ceilings								
AcousTileSusp.Lay-In	10%			2038	**	5	\$1,300	
Exposed Struc: Concrete	20%			LIFE	**	5-10	\$3,300	
Gypsum Board	30%			LIFE	**	5-10	\$13,400	
Plaster	40%			LIFE	**	5-10	\$9,000	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2053	**			
Retaining Walls								
Cast in Place Concrete	100%			2068	**			

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

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

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

POLICE DEPARTMENT - 056
52 PRECINCT ANNEX BUILDING
Asset # : 1899

Architecture		Current Repair		Future Replacement		Maintenance		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	95%	Now	\$21,800	2046		**		
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Cracking/Crumbling, Extent : Severe, Area Affected : 40%

Location : Rear Of Building

Pavers/Stone	5%			2042		**		
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Electrical		Current Repair		Future Replacement		Maintenance		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%			2033	\$16,000	1		
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Panelboards

Fused Disc Sw	50%			2032	\$9,900	5	\$100	
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Molded Case Bkrs	50%			2032	\$9,900	5	\$100	
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Wiring

Thermoplastic	100%			2033	\$20,900	1		
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Motor Controllers

Locally Mounted	50%			2038		**		5
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Locally Mounted	50%	Now	\$11,600	2046		**		5
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Not Functioning, Extent : Moderate, Area Affected : 100%

Location : Mechanical Room

Stand-by Power

Transfer Switches

Manual	100%			2033	\$10,800	5		
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Generators

Diesel	100%			2029	\$79,800	1	\$1,900	
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Other Observation, Extent : N/A, Area Affected : 100%

Location : 1st Floor

Explanation : Emergency Generator Rated At 71 Kilovolt Amperes

Batteries

Lead/Acid	100%			2026	\$2,400	5	\$200	
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Fuel Storage

Day Tank	10%			2032	\$2,500	5		
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Generator Room

Explanation : 25 Gallons Rated Capacity

Main Tank	90%			2036		**		5
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Underground

Explanation : 8,000 Gallons Rated Capacity

Lighting

Interior Lighting

Fluorescent	100%			2033	\$84,500	10	\$4,600	
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T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%

Location : Throughout The Building

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

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

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

POLICE DEPARTMENT - 056
52 PRECINCT ANNEX BUILDING
Asset # : 1899

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Lighting								
Egress Lighting								
Emergency, Service	50%			2033	\$1,500	1		
Exit, Service	50%			2033	\$1,100	1		
Exterior Lighting								
Fluorescent	4%			2028	\$800	10		
HID	13%			2028	\$3,000	10		
LED	13%			2041	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Building Perimeter</i>								
<i>Explanation : Controlled Via Photocell</i>								
No Component	70%							

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								
Distribution								
Hot Wtr Piping/Pump	100%			2032	\$10,800	4	\$400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Adjacent Building</i>								
<i>Explanation : Hot Water From Precinct Building</i>								
Terminal Devices								
Air Handler	20%	0-2	\$5,600	2033	\$18,600	1	\$600	
<i>Obsolete Equipment, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st Floor Room 10</i>								
Air Handler	20%	Now	\$18,600	2043	**	1	\$600	
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 2nd Floor Ceiling</i>								
Convector/Radiator	30%			2031	\$12,200	1	\$500	
Fan Coil Unit/Heat	30%			2028	\$36,900	1	\$500	
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	80%			2038	**	1	\$1,900	
<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	\$1,200	2033	\$23,500			
<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>								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future 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
52 PRECINCT ANNEX BUILDING
Asset # : 1899

Mechanical System Component Type	Current Repair		Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning							
Distribution							
CW & CHW Wtr Pipe/Pump	80%		2043	**	4	\$200	
No Component	20%						
Terminal Devices							
Air Handler/Cool/Ht	50%		2033	\$48,100	1	\$1,600	
Fan Coil - 4 Pipe	50%		2033	\$94,200	1	\$800	
Heat Rejection							
Air Cooled Condenser Unit	80%		2038	**	2	\$2,800	
Air Cooled Condenser Unit	20%		2033	\$2,900	2	\$700	
Ventilation							
Distribution							
Ductwork/Diffusers	100%		LIFE	**	2-5	\$4,400	
Exhaust Fans							
Interior	100%		2028	\$22,000	2	\$200	
Plumbing							
H/C Water Piping							
Brass/Copper	100%		2043	**	1		
Water Heater With Tanks							
Electric	100%		2031	\$23,400	4		
Sanitary Piping							
Cast Iron	100%		LIFE	**	1		
Fixtures							
Generic	100%						

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$371,500	
Interior Architecture	\$810,400	
Electrical		\$759,900
Mechanical	\$870,000	\$318,600
Site Pavements	\$52,300	
Total	\$2,104,200	\$1,078,500
Importance Code A	\$371,500	
Importance Code B	\$1,680,400	\$1,078,500
Importance Code C	\$52,300	
Total	\$2,104,200	\$1,078,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$60,900	\$3,000		\$6,800
Interior Architecture	\$30,500	\$500	\$2,500	\$1,800
Electrical	\$32,800	\$5,900	\$2,900	\$3,000
Mechanical	\$24,900	\$43,600	\$10,000	\$87,900
Site Pavements	\$39,300			
Total	\$188,400	\$53,000	\$15,400	\$99,500
Importance Code A	\$72,400	\$4,400	\$1,500	\$8,300
Importance Code B	\$90,800	\$48,600	\$11,500	\$91,200
Importance Code C	\$25,200		\$2,500	
Total	\$188,400	\$53,000	\$15,400	\$99,500



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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	
Exterior								
Exterior Walls								
Masonry: Brick Cavity	70%	Now	\$318,800	LIFE	**	5	\$33,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Penthouse And Throughout</i>								
Metal Coiling Doors	5%			2037	**	5	\$7,500	
Granite Panels	5%	Now	\$32,200	LIFE	**	5	\$1,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Columns At Driveway Entry On South Side</i>								
Pre-Cast Concrete	15%			LIFE	**	5	\$23,500	
Stucco Cement	5%			2037	**	5	\$6,000	
Windows								
Aluminum	93%			2040	**	5	\$5,900	
Metal Louvers	5%			2041	**	10	\$2,000	
Steel	2%	Now	\$6,200	2057	**	5	\$800	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Stairs</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Stairs</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Stairs</i>								
Parapets								
Metal Rail	100%			2037	**	5-10	\$86,700	
Roof								
Modified Bitumen	100%	2-4	\$22,500	2040	**			
<i>Other Observation, Extent : Light, Area Affected : 20%</i>								
<i>Location : Second Floor Roof</i>								
<i>Explanation : Concrete Pavers Over Roof</i>								
Soffits								
Cast in Place Concrete	100%			LIFE	**	5	\$2,200	
Interior								
Floors								
Cast in Place Concrete	28%			LIFE	**	5	\$28,800	
Ceramic Tile	2%			2035	**	5	\$900	
Terrazzo	40%	0-2	\$572,400	LIFE	**	5	\$14,700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 60%</i>								
<i>Location : 1st Floor</i>								
Vinyl Tile	10%	4+	\$14,100	2037	**	3	\$1,800	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Locker Rooms</i>								
Vinyl Tile 9" X 9"	20%	Now	\$90,000	2042	**	3	\$3,500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Male Locker Room</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

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	Priority
Interior								
Interior Walls								
Cast in Place Concrete	2%	4+	\$16,400	LIFE		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Locker Rooms</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Locker Rooms</i>								
Ceramic Tile	5%			2041		**	\$5,000	
Concrete Masonry Unit	40%			LIFE		**	\$15,900	
Glass: Single Pane	2%			LIFE		**	\$1,500	
Marble Panels	2%			LIFE		**		
Plaster	10%			LIFE		**	\$3,000	
SGFT/Glazed Masonry	39%			LIFE		**		
Ceilings								
AcousTileConcealSpLn	65%	Now	\$147,900	2045		**	\$17,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Main Area 1st Floor</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Main Area 1st Floor; Detective Squad Room 212</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Main Area 1st Floor</i>								
Exposed Struc: Concrete	35%			LIFE		**	\$2,400	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2042		**		
Free Standing Walls								
Masonry: Brick	100%			2042		**		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$30,500	2049		**		
<i>Sinking/Subsiding, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 10th Street</i>								
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$52,300	2045		**		
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Side Parking Area</i>								
Parking/Driveway								
Asphalt	50%	Now	\$8,800	2041		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Parking Lot</i>								
Cast in Place Concrete	50%			2037		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Parking Area</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
6 PRECINCT
Asset # : 2785

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%			2032	\$16,400	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Electrical Room</i>								
<i>Explanation : Two Main Service Disconnect Switches Rated At 800 Amperes Each</i>								
Switchgear / Switchboard Molded Case Bkrs	100%			2032	\$105,900	5	\$800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Two Vertical Sections</i>								
Raceway Conduit	100%			2032	\$44,800	1		
Panelboards Fused Disc Sw	5%			2031	\$2,200	5		
Molded Case Bkrs	95%			2031	\$41,200	5	\$700	
Wiring Braided Cloth	30%	2-4	\$19,000	2057	**	1		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Insulation Aged</i>								
Thermoplastic	70%			2032	\$44,300	1		
Motor Controllers Locally Mounted	100%			2030	\$96,500	5	\$200	
Ground								
Grounding Devices Generic	100%	2-4	\$11,300	LIFE	**	5	\$400	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
<i>Explanation : Corroded</i>								
Stand-by Power								
Transfer Switches Automatic	100%			2030	\$7,200	1	\$9,000	
Generators Diesel	100%			2028	\$71,700	1	\$11,400	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Emergency Generator Rated At 100 Kilowatts</i>								
Batteries Lead/Acid	100%			2025	\$2,700	5	\$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
6 PRECINCT
Asset # : 2785

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	Priority
Stand-by Power								
Fuel Storage								
Day Tank	30%			2031	\$8,400	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 25 Gallons Rating Capacity</i>								
Main Tank	70%			2035	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Underground Storage</i>								
<i>Explanation : No Nameplate Rating Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2032	\$485,700	10	\$27,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	40%			2032	\$7,900	1		
Emergency, Battery	10%			2032	\$5,400	10	\$700	
Exit, Service	50%			2032	\$6,900	1		
Exterior Lighting								
HID	30%			2032	\$44,700	10		
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2040	**	1	\$3,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways, Holding Cells, Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	90%							
Generic, Digital	10%			2040	**	1-3	\$1,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Lobby And Outside</i>								
<i>Explanation : Fire Alarm System Is Only Serving The Gasoline And Diesel Pump. Alarm Bells, Smoke Detectors And Horns</i>								

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	Priority
Heating								
Energy Source								
Natural Gas	100%			2042	**	1		

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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		Priority
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	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : One Gas Fired Sectional Hot Water Boiler</i>								
Hot Water Boiler	5%	Now	\$10,200	2052	**	1	\$700	
<i>Insul. Deteriorating, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room, Boiler Sections Need To Be Insulated</i>								
Distribution								
Hot Wtr Piping/Pump	5%	Now	\$2,100	2057	**	4	\$100	
<i>Not Insulated, Extent : Moderate, Area Affected : 80%</i>								
<i>Location : Boiler Room And Penthouse</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Boiler Room In Basement, And 2nd Floor Detective Office.</i>								
<i>Explanation : 1 Obsolete Circulating Pump, The Detective Office Is Too Cold.</i>								
Hot Wtr Piping/Pump	95%			2040	**	4	\$2,100	
Terminal Devices								
Air Handler	30%			2027		1	\$5,500	
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse, Air Handling Equipment Are Beyond Their Useful Life Cycle Rating</i>								
Convactor/Radiator	50%			2030		1	\$4,800	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout. The Hot Water Radiators Are Beyond Their Useful Life Cycle Rating</i>								
Fan Coil Unit/Heat	10%			2027		1	\$1,000	
Unit Heater - Hot Water	10%			2027			\$18,900	
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2027		1	\$6,800	
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : Roof</i>								
<i>Explanation : R-410a Refrigerant</i>								
Window/Wall Unit	30%			2025		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		1	\$9,100	
No Component	50%							

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POLICE DEPARTMENT - 056
6 PRECINCT
Asset # : 2785

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
No Component	50%							
No Component	50%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$16,400	
Exhaust Fans								
Interior	90%			2027	\$127,400	2	\$800	
Wall Unit	10%			2027	\$1,400	2	\$100	
Plumbing								
H/C Water Piping								
Brass/Copper	90%			2042	**	1		
Galvanized Steel	10%			2030	\$40,800	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$55,600	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2032	\$6,400	4	\$900	
Sewage Ejector(s)								
Electric	100%			2027	\$16,700	4	\$1,200	
Backflow Preventer								
Generic	100%			2037	**	1	\$1,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : In Closet In Room 137 On The First Floor</i>								
<i>Explanation : Backflow Preventer Observed</i>								
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
No Component	70%							
Generic	30%			2032	\$132,400	1-2	\$2,500	
Chemical System								
Dry	10%	Now	\$1,800	2031	\$4,400	1-3	\$3,400	
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Gas Station Outside The Building</i>								
<i>Explanation : Malfunctioning Unit</i>								
Dry	90%			2027	\$39,800	1-3	\$35,500	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,046,100	\$621,800
Interior Architecture	\$392,100	
Electrical		\$504,300
Mechanical	\$210,400	\$717,100
Total	\$1,648,500	\$1,843,300
Importance Code A	\$1,046,100	\$621,800
Importance Code B	\$538,800	\$1,221,400
Importance Code C	\$63,700	
Total	\$1,648,500	\$1,843,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$43,400		\$2,300	
Interior Architecture	\$71,100		\$2,200	\$3,000
Electrical	\$34,100	\$700	\$57,400	\$400
Mechanical	\$78,000	\$5,000	\$80,800	\$4,600
Site Enclosure	\$2,700			
Site Pavements	\$19,200			
Total	\$248,500	\$5,600	\$142,700	\$7,900
Importance Code A	\$70,800	\$1,400	\$3,700	\$1,400
Importance Code B	\$154,600	\$4,200	\$139,000	\$6,500
Importance Code C	\$23,100			
Total	\$248,500	\$5,600	\$142,700	\$7,900



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 ** 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Exterior Walls								
Masonry: Brick	50%	0-2	\$272,800	LIFE	**	5	\$33,400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Metal, Corrugated	5%	Now	\$1,300	2041	**	1		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof</i>								
Metal Sect. OHD	5%			2044	**	5	\$10,500	
Pre-Cast Concrete	40%	Now	\$96,100	LIFE	**	5	\$86,900	
<i>Open Joints, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : At Joints</i>								
Windows								
Aluminum	100%	Now	\$356,100	2056	**	5	\$3,800	
<i>Glazing Clouded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	16%			LIFE	**	5	\$1,300	
Masonry: Brick	9%	0-2	\$17,800	LIFE	**	5	\$700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Panel	15%			2041	**	5	\$4,600	
Pre-Cast Concrete	60%	Now	\$19,000	LIFE	**	5	\$29,700	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Open Joints, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Coping</i>								
Roof								
Modified Bitumen	100%	Now	\$320,900	2031	\$534,900			
<i>Alligatoring, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Blisters, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Main Roof</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

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								
Cement - Fiber Panel	100%			2031	\$34,500	10	\$5,600	
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$18,200	LIFE	**	5	\$23,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Stairs</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement And Sub-basement</i>								
Mosaic Tile	3%			2036	**	5	\$3,200	
Terrazzo	15%	0-2	\$12,000	LIFE	**	5	\$5,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Traffic Topping	2%			2036	**	5	\$1,100	
Vinyl Tile	55%	0-2	\$194,600	2041	**	3	\$8,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
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+	\$63,700	LIFE	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Plaster	20%			LIFE	**	5	\$4,900	
SGFT/Glazed Masonry	25%			LIFE	**			

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

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	65%	Now	\$133,900	2044	**	5	\$17,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 65%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	30%	Now	\$38,400	LIFE	**	5	\$2,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement And Sub-basement</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement And Sub-basement</i>								
Metal Panel	5%	Now	\$1,400	LIFE	**	5	\$2,700	
<i>Deformed/Dented, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Concrete Masonry Unit	60%	Now	\$2,700	2041	**			
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Driveway</i>								
Masonry: Brick	40%			2041	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2036	**			
On-Site Walkways								
Cast in Place Concrete	20%			2036	**			
Under Construction	80%							
Parking/Driveway								
Asphalt	100%	Now	\$19,200	2034	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Parking Lot And Driveway</i>								
<i>Potholes, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Parking Lot</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Under Construction	100%							
Switchgear / Switchboard								
Under Construction	100%							

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

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	80%			2031	\$32,700	1		
Under Construction	20%							
Panelboards								
Fused Disc Sw	10%			2030	\$4,000	5	\$100	
Molded Case Bkrs	70%			2030	\$27,700	5	\$500	
Under Construction	20%							
Wiring								
Braided Cloth	40%	2-4	\$23,100	2056	**	1		
		<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
Thermoplastic	40%			2031	\$23,100	1		
Under Construction	20%							
Motor Controllers								
Locally Mounted	80%			2029	\$70,500	5	\$200	
Locally Mounted	20%	0-2	\$10,600	2051	**	5		
		<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
Ground								
Grounding Devices								
Not Accessible	100%							
Stand-by Power								
Transfer Switches								
Under Construction	100%							
Generators								
Under Construction	100%							
Fuel Storage								
Under Construction	100%							
Lighting								
Interior Lighting								
Fluorescent	98%			2031	\$425,200	10	\$25,900	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T- 8 Lamps</i>						
Fluorescent	2%			2031	\$8,700	10	\$500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Compact Fluorescent Lights</i>						
Egress Lighting								
Exit, Service	100%			2026	\$12,300	1		
Exterior Lighting								
HID	20%			2026	\$26,600	10		
No Component	80%							
Alarm								

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

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

Alarm

Security System

No Component

80%

Generic

20%

2026

\$10,700

1

\$2,200

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

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2026

\$7,400

1-3

\$1,800

*Other Observation, Extent : Light, Area Affected : 100%**Location : Officer Desk**Explanation : Manual Pull Station, Alarm Bell For Fuel Pump Only*

Mechanical		Current Repair		Future Replacement		Maintenance		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%

2041

* *

1

Conversion Equipment

Furnace

10%

2031

\$8,900

1

\$1,400

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

Hot Water Boiler

90%

Now

\$27,300

2036

* *

1

\$11,500

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Both Units, Boiler Room**Leak Evident, Extent : Severe, Area Affected : 20%**Location : No.2 Unit**Other Observation, Extent : Light, Area Affected : 100%**Location : Sub-basement Boiler Room**Explanation : 2 Hot Water Boilers*

Distribution

Hot Wtr Piping/Pump

90%

0-2

\$2,800

2039

* *

4

\$1,300

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

No Component

10%

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Terminal Devices								
Air Handler	15%	0-2	\$32,200	2041	**	1	\$2,400	
<i>Not in Service, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Air Handler	25%			2031	\$134,200	1	\$4,500	
Convactor/Radiator	30%			2029	\$70,000	1	\$2,800	
Unit Heater - Steam	20%			2036	**	4	\$800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage Of Police And Fire Department</i>								
<i>Explanation : Hot Water Unit Heaters Observed In Garage Spaces</i>								
No Component	10%							
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2026	\$210,400	1	\$6,700	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1 Unit, Roof</i>								
Ext Pkg Unit - Heating/Cooling	10%			2031	\$47,900	2	\$200	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 10%</i>								
<i>Location : 1 Unit, Roof</i>								
Window/Wall Unit	30%			2026	\$32,400	1		
No Component	10%							
Distribution								
CW & CHW Wtr	50%			2041	**	4	\$1,100	
Pipe/Pump								
No Component	50%							
Terminal Devices								
Air Handler/Cool/Ht	50%			2031	\$249,000	1	\$8,900	
No Component	50%							
Heat Rejection								
Air Cooled Condenser Unit	50%			2026	\$37,200	2	\$10,000	
No Component	50%							
Ventilation								
Distribution								
Ductwork/Diffusers	10%	0-2	\$2,500	LIFE	**	2-5	\$1,600	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Ductwork/Diffusers	90%			LIFE	**	2-5	\$14,400	

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POLICE DEPARTMENT - 056
60 PRECINCT CO-LOCATE ENG 245, LAD 161,BAT43
Asset # : 1901

Mechanical System Component Type	Current Repair			Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ventilation								
Exhaust Fans								
Interior	60%			2031	\$75,900	2	\$500	
Roof	40%			2036	**	2	\$400	
Plumbing								
H/C Water Piping								
Brass/Copper	70%			2041	**	1		
Galvanized Steel	30%			2029	\$109,200	1		
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping								
Cast Iron	10%	Now	\$7,200	LIFE	**	1		
		<i>Blockage /Clogged, Extent : Severe, Area Affected : 20%</i>						
		<i>Location : 1st Floor Bathroom, Basement And Back Entrance</i>						
Cast Iron	90%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%	Now	\$900	2026	\$900	4	\$600	
		<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Sub-basement</i>						
		<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Sub-basement</i>						
Backflow Preventer								
Generic	100%			2036	**	1	\$1,800	
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
No Component	80%							
Generic	20%			2031	\$78,900	1-2	\$1,600	
Chemical System								
Dry	2%			2026	\$1,600	1-3	\$1,400	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside Of The Building</i>						
		<i>Explanation : For Gas Station</i>						
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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$55,100	
Interior Architecture	\$271,100	
Electrical		\$572,300
Mechanical	\$660,700	\$918,300
Total	\$986,800	\$1,490,600
Importance Code A	\$196,700	
Importance Code B	\$698,500	\$1,490,600
Importance Code C	\$91,600	
Total	\$986,800	\$1,490,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$43,000	\$1,600		
Interior Architecture	\$45,900			\$2,900
Electrical	\$7,300	\$4,800	\$3,900	\$4,200
Mechanical	\$49,900	\$38,500	\$16,300	\$15,200
Site Enclosure	\$34,400			
Site Pavements	\$30,700			
Total	\$211,200	\$45,000	\$20,200	\$22,400
Importance Code A	\$43,000	\$3,700	\$1,700	\$1,700
Importance Code B	\$99,600	\$41,200	\$18,500	\$20,700
Importance Code C	\$68,500			
Total	\$211,200	\$45,000	\$20,200	\$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
61 PRECINCT
Asset # : 1902

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 Cavity	90%	Now	\$55,100	LIFE	**	5	\$31,900	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Around Entrance</i>								
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	\$26,200	2038	**	5	\$1,400	
<i>Weather Strip Missing, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
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	\$16,800	2035	**			
<i>Blisters, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Northeast Corner</i>								
<i>Embedded Gravel Surface, Extent : Light, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
<i>Patching Evident, Extent : Light, Area Affected : 5%</i>								
<i>Location : At Penthouse</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Below Mechanical Unit</i>								
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	
<i>Paint Peeling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement And Penthouse</i>								
Ceramic Tile	10%			2039	**	5	\$4,600	
Terrazzo	25%	Now	\$53,600	LIFE	**	5	\$9,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Lobby</i>								
Vinyl Tile	50%	Now	\$12,700	2035	**	3	\$8,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Offices</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Offices</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

61 PRECINCT

Asset #: 1902

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	Priority
Interior								
Interior Walls								
Cast in Place Concrete	5%	Now	\$30,900	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
Concrete Masonry Unit	60%	Now	\$91,600	LIFE	**	5	\$19,700	
<i>Vertical Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Boiler Room</i>								
Metal Panel	10%			LIFE	**			
SGFT/Glazed Masonry	25%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	55%	Now	\$125,800	2035	**	5	\$12,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
<i>Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout 1st And 2nd Floors</i>								
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	\$30,200	LIFE	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Missing Gates Both North And South Side</i>								
<i>Deformed/Dented, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Parking Lot</i>								
Free Standing Walls								
Masonry: Brick	100%	0-2	\$4,200	2050	**			
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : North Of Parking Lot</i>								
Retaining Walls								
Cast in Place Concrete	100%			2065	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$27,500	2043	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North And South Sides Of Property</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At Tree Pits</i>								

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

Site Pavements

On-Site Walkways

Asphalt	70%			2039	**			
Cast in Place Concrete	20%			2043	**			
Masonry: Granite	10%	Now	\$2,100	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Entrance Steps</i>								

Parking/Driveway

Asphalt	95%			2039	**			
Cast in Place Concrete	5%	Now	\$1,100	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		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%			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	
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Raceway

Conduit	100%			2040	**	1		
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Panelboards

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

Wiring

Thermoplastic	100%			2040	**	1		
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Motor Controllers

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

Ground

Grounding Devices

Generic	100%			LIFE	**	5	\$500	
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Stand-by Power

Transfer Switches

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

Diesel	100%			2033	\$65,400	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%			2024	\$2,400	5	\$1,200	
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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
61 PRECINCT
Asset # : 1902

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	Priority
Stand-by Power								
Fuel Storage Day Tank	50%			2038	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room In Garage</i>								
<i>Explanation : 25 Gallons Rated Capacity, Rust And Corrosion Was Observed.</i>								
Underground Storage	50%			LIFE	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : 6,000 Gasllon Capacity</i>								
Lighting								
Interior Lighting Fluorescent	100%			2030	\$506,900	10	\$30,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2030	\$10,300	1		
Exit, Service	50%			2030	\$7,200	1		
Exterior Lighting								
HID	30%			2030	\$46,600	10		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Perimeter</i>								
<i>Explanation : Operated Via Switch And Timer</i>								
No Component	70%							
Alarm								
Security System								
No Component	50%							
Generic	50%			2030	\$31,300	1	\$6,300	
Fire/Smoke Detection								
No Component	50%							
Generic, Digital	50%			2030	\$43,000	1-3	\$10,700	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : Bells And Manual Pull Stations</i>								

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	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		Priority
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	\$141,600	2035	**	1	\$15,000	
<i>Broken, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Boiler A Not Working</i>								
<i>Corroded, Extent : Moderate, Area Affected : 70%</i>								
<i>Location : Corrosion On Both Boilers</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Hot Water Boilers</i>								
Distribution Hot Wtr Piping/Pump	100%			2038	**	4	\$1,700	
Terminal Devices Air Handler	50%			2030	\$313,500	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	\$20,400	2033	\$407,600	1	\$19,600	
<i>Leak Evident, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Refrigerant Leak Requires Additional Refrigerant</i>								
<i>R-134a Refrigerant, Extent : Light, Area Affected : 60%</i>								
<i>Location : Penthouse</i>								
Window/Wall Unit	40%			2025	\$50,500	1		
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : All Rooms</i>								
<i>Explanation : Window Units Needed Because Central Air Condition Unit Is Undersized.</i>								
Distribution CW & CHW Wtr Pipe/Pump No Component	60%			2040	**	4	\$1,500	
Terminal Devices Air Handler/Cool/Ht No Component	60%			2025	\$387,900	1	\$12,500	
Heat Rejection Air Cooled Condenser Unit No Component	60%			2035	**	2	\$14,100	
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	**	2-5	\$18,700	
Exhaust Fans Interior Roof	40%			2030	\$59,100	2	\$400	
	60%	Now	\$3,900	2030	\$38,800	2	\$500	
<i>Broken, Extent : Severe, Area Affected : 10%</i>								
<i>Location : One Of Five Units On The Roof</i>								
Plumbing								

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
61 PRECINCT
Asset # : 1902

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	
Plumbing								
H/C Water Piping Brass/Copper	100%			2040	**	1		
Water Heater With Tanks Gas Fired	100%			2025	\$16,900	2		
Sanitary Piping Cast Iron	100%	Now	\$8,400	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Floor Drains</i>								
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Non-Submersible	100%	Now	\$2,700	2030	\$6,700	4	\$700	
<i>Broken, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Basement</i>								
Sewage Ejector(s) Electric	100%	0-2	\$5,200	2030	\$17,400	4	\$1,300	
<i>Malfunctioning, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Basement</i>								
Backflow Preventer Generic	100%			2030	\$14,900	1	\$2,100	
Fixtures Generic	100%							
Fire Suppression								
Sprinkler No Component	70%							
Generic	30%			2030	\$138,200	1-2	\$2,800	
Chemical System Dry	100%			2025	\$80,700	1-3	\$72,600	
<i>Dry System, Extent : Light, Area Affected : 100%</i>								
<i>Location : Gas Station Outside The Building</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 62 PRECINCT
Address : 1925 BATH AVENUE @ BAY 22 ST
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0035.000 / 1903 **Yr Built/Renovated** : 1903 / 2001
Area Sq Ft : 21,300 **Project Type** : POLICE
Date of Survey : 04-Nov-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 6407 **Lot** : 1 **BIN** : 3167817

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,240,000	\$153,300
Interior Architecture	\$519,500	
Electrical		\$392,300
Mechanical		\$434,200
Site Enclosure	\$577,100	
Site Pavements	\$241,400	
Total	\$2,578,000	\$979,800
Importance Code A	\$1,240,000	\$153,300
Importance Code B	\$760,900	\$826,500
Importance Code C	\$577,100	
Total	\$2,578,000	\$979,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$87,200			
Interior Architecture	\$106,600		\$1,700	\$1,800
Electrical	\$5,600	\$2,300	\$2,500	\$2,400
Mechanical	\$53,500	\$3,000	\$27,400	\$3,000
Site Pavements	\$5,300			
Total	\$258,100	\$5,200	\$31,600	\$7,200
Importance Code A	\$89,300	\$2,100	\$2,100	\$2,100
Importance Code B	\$126,400	\$3,100	\$29,400	\$4,400
Importance Code C	\$42,400			\$600
Total	\$258,100	\$5,200	\$31,600	\$7,200



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

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

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

POLICE DEPARTMENT - 056
62 PRECINCT
Asset # : 1903

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick	70%	Now	\$166,700	LIFE	**	5	\$40,900	
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 3rd And 2nd Floor Stair Landing</i>								
Masonry: Granite	2%			LIFE	**	5	\$1,800	
Masonry: Limestone	25%	4+	\$22,800	LIFE	**	5	\$10,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Bay 22nd Street Facade</i>								
Metal Coiling Doors	3%			2038	**	5	\$5,500	
Windows								
Aluminum	100%	Now	\$639,300	2058	**	5	\$6,800	
<i>Air Infiltration, Extent : Severe, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	30%	Now	\$49,200	LIFE	**	5	\$2,000	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 25%</i>								
<i>Location : Garage</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage</i>								
Metal Cornice	65%	Now	\$433,900	2048	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At Southeast Corner</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%			2053	**	5	\$1,300	
Roof								
Modified Bitumen	70%			2033	\$153,300	10	\$14,200	
Modified Bitumen	30%	Now	\$13,100	2038	**			
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over First Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Over First Floor, Crime Analysis Room</i>								
Soffits								
Masonry: Limestone	100%	4+	\$1,200	LIFE	**	5	\$100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Front Entrance</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Front Entrance</i>								

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
62 PRECINCT
Asset # : 1903

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	Priority
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$48,200	
Ceramic Tile	3%			2042	**	5	\$1,300	
Mosaic Tile	2%	Now	\$24,600	2038	**	5	\$1,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Main Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Main Entrance</i>								
Terrazzo	25%			LIFE	**	5	\$17,200	
Vinyl Tile	30%			2038	**	3	\$5,000	
Vinyl Tile	10%	Now	\$120,700	2043	**	3	\$1,700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Womens Locker Room, 2nd Floor Kitchen, All Locker Rooms</i>								
Wood	5%			2048	**	5	\$4,100	
Interior Walls								
Ceramic Tile	3%			2042	**	5	\$1,200	
Concrete Masonry Unit	25%			LIFE	**	5	\$8,300	
Masonry: Brick	12%			LIFE	**	10	\$1,500	
Plaster	50%			LIFE	**	5-10	\$17,700	
Plaster	10%	Now	\$20,100	LIFE	**	5	\$1,200	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : At Windows, At Radiators Near Windows, Locker Rooms, Squad Room</i>								
<i>Loose/Delam Surface, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Main Staircase, Offices, 2nd Floor Womens Toilet</i>								
Ceilings								
AcousTileSusp.Lay-In	15%			2038	**	5	\$6,600	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Crime Analysis Unit</i>								
Exposed Struc: Concrete	25%			LIFE	**	5-10	\$13,800	
Plaster	60%	0-2	\$398,800	LIFE	**	5	\$16,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Toilet Rooms, Female Toilet, Desk Sergeant, Los Angeles Police Department Office, 2nd Floor</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%	Now	\$577,100	2083	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Sideyard</i>								
<i>Impact Damage, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Sideyard</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$241,400	2050	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Bath And Bay 22</i>								

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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
62 PRECINCT
Asset # : 1903

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%	2-4	\$5,300	2046	**			
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 20%**Location : Throughout*

Parking/Driveway

Cast in Place Concrete	100%			2038	**			
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Fused Disc Sw	70%			2043	**	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : Two 600 Ampere Each Main Service Disconnect Switches*

Fused Disc Sw	30%			2033	\$4,500	5		
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 400 Ampere Main Disconnect Switch*

Switchgear / Switchboard

Fused Disc Sw	100%			2043	**	5	\$100	
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Raceway

Conduit	90%			2043	**	1		
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Conduit	10%			2033	\$4,100	1		
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Panelboards

Fused Disc Sw	5%			2032	\$2,000	5		
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Molded Case Bkrs	65%			2041	**	5	\$400	
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Molded Case Bkrs	30%			2032	\$11,900	5	\$200	
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Wiring

Thermoplastic	90%			2043	**	1		
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Thermoplastic	10%			2033	\$5,800	1		
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Motor Controllers

Locally Mounted	100%			2038	**	5	\$100	
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Ground

Grounding Devices

Generic	100%			LIFE	**	5	\$600	
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Stand-by Power

Transfer Switches

Automatic	100%			2031	\$6,500	1	\$6,600	
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Generators

Diesel	100%			2029	\$65,400	1	\$8,300	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : One 50 Kilowatts*

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POLICE DEPARTMENT - 056
62 PRECINCT
Asset # : 1903

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$800	
Fuel Storage								
Main Tank	100%			2048	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : One 250 Gallons</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2033	\$321,100	10	\$19,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2033	\$6,500	1		
Exit, Service	50%			2033	\$4,600	1		
Exterior Lighting								
Fluorescent	10%			2028	\$8,400	10	\$200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Front Of The Building</i>								
<i>Explanation : Compact Fluorescent Lighting Fixtures</i>								
HID	10%			2033	\$9,800	10		
No Component	80%							
Alarm								
Security System								
Generic	100%			2028	\$39,600	1	\$8,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Inside And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								

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								
Natural Gas	100%			2053	**	1		
Conversion Equipment								
Steam Boiler	100%			2038	**	1	\$21,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Unit</i>								
Distribution								
Steam Piping/Pump	100%			2033	\$169,000			
Terminal Devices								
Convactor/Radiator	100%			2031	\$172,600	1	\$6,900	
Air Conditioning								

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POLICE DEPARTMENT - 056
62 PRECINCT
Asset # : 1903

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	Priority
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Exterior Pkg Unit - Cooling	40%			2033	\$92,600	2	\$500	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 40%</i>								
<i>Location : Lower Roof</i>								
Window/Wall Unit	10%	0-2	\$8,000	2033	\$8,000	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
<i>Obsolete Equipment, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
Window/Wall Unit	30%			2026	\$24,000	1		
No Component	20%							
Ventilation								
Distribution								
Ductwork/Diffusers	40%			LIFE	**	2-5	\$7,500	
No Component	60%							
Exhaust Fans								
Roof	40%			2033	\$16,400	2	\$300	
No Component	60%							
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2043	**	1		
Galvanized Steel	20%	Now	\$16,200	2038	**	1		
<i>Corroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Water Main And Throughout Basement, It Causes Lack Of Pressure In 3rd Floor</i>								
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
Sanitary Piping								
Cast Iron	40%	Now	\$21,300	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Garage And All Outside Drainages.</i>								
Cast Iron	60%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%	2-4	\$2,500	2028	\$2,500	4	\$500	
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Fixtures								
Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$181,400	\$174,700
Interior Architecture	\$127,500	\$370,600
Electrical	\$65,400	\$196,000
Total	\$374,300	\$741,300
Importance Code A	\$181,400	\$174,700
Importance Code B	\$192,900	\$566,600
Total	\$374,300	\$741,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$46,200		\$100	
Interior Architecture	\$99,700			\$1,700
Electrical	\$7,000	\$1,100	\$7,300	\$1,000
Mechanical	\$40,700	\$1,500	\$8,300	\$1,500
Site Enclosure	\$300			
Site Pavements	\$5,300			
Total	\$199,100	\$2,600	\$15,800	\$4,200
Importance Code A	\$47,500	\$1,300	\$1,400	\$1,300
Importance Code B	\$111,000	\$1,400	\$14,300	\$3,000
Importance Code C	\$40,600			
Total	\$199,100	\$2,600	\$15,800	\$4,200



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

POLICE DEPARTMENT - 056
63 PRECINCT
Asset # : 1904

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	75%	Now	\$120,100	LIFE	**	5	\$14,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Roll Call Office</i>								
Masonry: Granite	5%			LIFE	**	5	\$700	
Masonry: Limestone	20%	Now	\$61,300	LIFE	**	5	\$2,900	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Street Facade</i>								
Windows								
Aluminum	100%	Now	\$18,000	2039	**	5	\$400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	40%			LIFE	**	5	\$400	
Metal Panel	8%			2051	**	5	\$300	
<i>Other Observation, Extent : Light, Area Affected : 25%</i>								
<i>Location : Front Facade Interior Parapet</i>								
<i>Explanation : Metal Panel Covering Concrete Masonry Block Parapet</i>								
Metal Panel	2%	Now	\$2,400	2041	**	5		
<i>Seams Open/Split, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Metal Coping</i>								
Pre-Cast Concrete	10%	Now	\$2,200	LIFE	**	5	\$600	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Stucco Cement	40%	Now	\$1,100	2044	**	5	\$500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Light, Area Affected : 75%</i>								
<i>Location : Interior Parapet</i>								
<i>Explanation : Stucco Over Brick On Interior Parapet</i>								
Roof								
Built-Up (BUR)	95%			2031	\$174,700	10	\$15,100	
Skylight, Metal/Glass	5%	Now	\$22,100	2041	**			
<i>Broken/Missing Elements, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Women Locker Skylight</i>								

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POLICE DEPARTMENT - 056
63 PRECINCT
Asset # : 1904

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								
Masonry: Limestone	100%	0-2	\$300	LIFE	**	5		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Front Entry</i>								
<hr/>								
Interior								
Floors								
Cast in Place Concrete	5%	0-2	\$1,800	LIFE	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Mosaic Tile	5%	Now	\$38,700	2036	**	5	\$1,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 2nd Floor Bathroom</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Bathrooms</i>								
Terrazzo	25%	4+	\$24,100	LIFE	**	5	\$4,100	
<i>Worn/Eroded, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	65%	Now	\$74,100	2031	\$370,600	3	\$5,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement And Roll Call Office</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 50%</i>								
<i>Location : Second Floor</i>								
<hr/>								
Interior Walls								
Concrete Masonry Unit	25%			LIFE	**	5	\$1,800	
Masonry: Brick	10%	Now	\$6,900	LIFE	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Marble Panels	10%	0-2	\$16,000	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Plaster	55%	Now	\$12,200	LIFE	**	5	\$3,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Locker Rooms And Offices</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Roll Call Office</i>								

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POLICE DEPARTMENT - 056
63 PRECINCT
Asset # : 1904

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								
Exposed Struc: Concrete	15%			LIFE	**	5	\$500	
Plaster	85%	Now	\$53,400	LIFE	**	5	\$11,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roll Call Office</i>								
<hr/>								
Site Enclosure								
Fence/Gates								
Chain Link	90%			2041	**			
Iron Picket	10%	2-4	\$300	2051	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Both Side Gates</i>								
<hr/>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2036	**			
<hr/>								
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$4,400	2036	**			
<i>Tripping Hazard, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Left Alley</i>								
<hr/>								
Parking/Driveway								
Cast in Place Concrete	100%	2-4	\$900	2036	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Driveway And Parking Lot</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2041	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 800 Amperes.</i>								
<hr/>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2041	**	5	\$300	
<hr/>								
Raceway								
Conduit	70%			2031	\$11,200	1		
Conduit	30%			2041	**	1		
<hr/>								
Panelboards								
Fused Disc Sw	10%			2030	\$4,000	5		
Molded Case Bkrs	60%			2039	**	5	\$200	
Molded Case Bkrs	30%			2030	\$11,900	5	\$100	

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POLICE DEPARTMENT - 056
63 PRECINCT
Asset # : 1904

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								
Wiring								
Braided Cloth	30%	2-4	\$5,900	2056	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Upper Floors</i>								
Thermoplastic	70%			2041	**	1		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$200	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$4,000	
Generators								
Diesel	100%			2027	\$65,400	1	\$5,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : No Available Nameplate Ratings</i>								
Batteries								
Lead/Acid	100%			2026	\$2,400	5	\$500	
Fuel Storage								
Day Tank	100%			2030	\$25,400	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2031	\$196,000	10	\$11,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	100%			2031	\$7,900	1		
Exterior Lighting								
HID	15%			2031	\$9,000	10		
Incandescent	5%			2026	\$3,500	2		
No Component	80%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2039	**	1	\$1,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Lobby, Detention Cell, Roof Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								

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	

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Estimates are rounded to the nearest hundred dollars.

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

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

POLICE DEPARTMENT - 056
63 PRECINCT
Asset # : 1904

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
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	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Female Locker Room</i>					
			<i>Explanation : 1 Gas Fired Unit</i>					
Steam Boiler	95%			2044	**	1	\$12,200	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement Boiler Room</i>					
			<i>Explanation : 1 Unit</i>					
Distribution								
Steam Piping/Pump	95%	0-2	\$2,000	2041	**			
			<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Throughout</i>					
			<i>Explanation : No Zome Valves, No Temperature Control</i>					
No Component	5%							
Terminal Devices								
Convactor/Radiator	70%			2036	**	1	\$2,900	
Unit Heater - Steam	5%			2026	\$3,700	4	\$100	
No Component	25%							
			<i>Other Observation, Extent : Light, Area Affected : 0%</i>					
			<i>Location :</i>					
			<i>Explanation : There Is No Heating Device In Basement</i>					
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Exterior Pkg Unit - Cooling	70%			2036	**	2	\$600	
			<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>					
			<i>Location : 1 Unit On Roof</i>					
Window/Wall Unit	20%			2024	\$9,800	1		
No Component	10%							
Distribution								
Ductwork/Diffusers	70%	0-2	\$7,100	LIFE	**	2	\$11,800	
			<i>Needs Cleaning, Extent : Moderate, Area Affected : 50%</i>					
			<i>Location : Various</i>					
			<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Various Locations</i>					
			<i>Explanation : Lack Of Temperature Control</i>					
No Component	30%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2041	**	1		

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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
63 PRECINCT
Asset # : 1904

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	
Plumbing								
Water Heater With Tanks Gas Fired	100%			2024	\$16,900	2		
Sanitary Piping Cast Iron	100%	Now	\$3,200	LIFE	**	1		
		<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>						
		<i>Location : House Trap In Basement</i>						
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Fixtures								
Generic	100%							
		<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 60%</i>						
		<i>Location : Various Locations</i>						

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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 66 PRECINCT
Address : 5822 16TH AVENUE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0037.000 / 1905 **Yr Built/Renovated** : 1949 / 2009
Area Sq Ft : 10,320 **Project Type** : POLICE
Date of Survey : 08-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 5502 **Lot** : 43 **BIN** : 3131362

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$218,600	
Interior Architecture	\$52,400	\$199,000
Electrical		\$65,400
Mechanical		\$298,200
Site Pavements	\$51,600	
Total	\$322,600	\$562,600
Importance Code A	\$218,600	
Importance Code B	\$52,400	\$562,600
Importance Code C	\$51,600	
Total	\$322,600	\$562,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$72,200			
Interior Architecture	\$96,600			\$900
Electrical	\$32,100	\$1,100	\$3,500	\$1,200
Mechanical	\$87,600	\$1,200	\$1,300	\$1,200
Site Enclosure	\$27,500			
Site Pavements	\$53,900			
Total	\$369,800	\$2,300	\$4,800	\$3,300
Importance Code A	\$73,200	\$1,000	\$1,000	\$1,000
Importance Code B	\$194,800	\$1,400	\$3,800	\$2,300
Importance Code C	\$101,800			
Total	\$369,800	\$2,300	\$4,800	\$3,300



*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
66 PRECINCT
Asset # : 1905

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	Priority
Exterior								
Exterior Walls								
Glass Block	5%	Now	\$72,300	LIFE	**	5	\$400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At Stairs</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Stairs</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : At Stairs</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Stairs</i>								
Masonry: Brick	25%	Now	\$146,400	LIFE	**	5	\$3,600	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Above Second Floor Windows</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 5%</i>								
<i>Location : North Side Of Building</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Above Windows Throughout And Stairs</i>								
Masonry: Brick	70%			LIFE	**	5	\$20,100	
Windows								
Aluminum	99%	Now	\$36,400	2041	**	5	\$1,300	
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Offices Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Second Floor Offices</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor Offices</i>								
Steel	1%	Now	\$1,900	2058	**	5	\$200	1
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 100%</i>								
<i>Location : At Stairs</i>								
<i>Thermally Inefficient, Extent : Severe, Area Affected : 100%</i>								
<i>Location : At Stairs</i>								
<i>Water Penetration, Extent : Light, Area Affected : 100%</i>								
<i>Location : At Stairs</i>								
Parapets								
Masonry: Brick	95%			LIFE	**	5-10	\$26,900	
Metal Panel	5%	Now	\$800	2043	**	5	\$400	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : At Bulkhead Stair</i>								
Roof								
Built-Up (BUR)	100%			2038	**	10	\$14,500	
Soffits								
Stucco Cement	100%			2046	**	5		
Interior								

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Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
66 PRECINCT
Asset # : 1905

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	25%			LIFE	**	5	\$17,700	
Ceramic Tile	5%	Now	\$4,500	2036	**	5	\$400	
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor Toilet</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Second Floor And Office Toilets</i>								
Sheet Vinyl/Rubber	5%	Now	\$52,400	2043	**	5	\$600	
<i>Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Basement Gymnasium</i>								
<i>Uneven Substrate, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Gymnasium</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Basement Gymnasium</i>								
Terrazzo	20%	Now	\$29,900	LIFE	**	5	\$2,500	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Entrance And Lobby</i>								
Vinyl Tile	45%			2033		3	\$3,600	
Interior Walls								
Concrete Masonry Unit	2%			LIFE	**	5	\$300	
Gypsum Board	20%	Now	\$4,400	LIFE	**	5	\$1,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Around Windows</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement Gymnasium And Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Around Windows</i>								
Plaster	48%	Now	\$18,400	LIFE	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor Offices</i>								
<i>Deteriorated Finish, Extent : Light, Area Affected : 15%</i>								
<i>Location : Second Floor Offices</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Second Floor Offices</i>								
SGFT/Glazed Masonry	30%	0-2	\$8,500	LIFE	**			
<i>Diagonal Cracks, Extent : Light, Area Affected : 5%</i>								
<i>Location : At Stairs</i>								
Ceilings								
Exposed Struc: Concrete	50%			LIFE	**	5-10	\$10,100	
Plaster	50%	Now	\$12,200	LIFE	**	5	\$5,000	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Stairs</i>								
Site Enclosure								

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POLICE DEPARTMENT - 056
66 PRECINCT
Asset # : 1905

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	Priority
Site Enclosure								
Fence/Gates								
Steel Pipe Rail	75%			2053	**	5	\$2,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Handicap Ramp</i>								
<i>Explanation : Material Is Aluminum</i>								
Steel Pipe Rail	25%			2043	**	5	\$700	
<i>Deteriorated Finish, Extent : Light, Area Affected : 10%</i>								
<i>Location : Rear Basement Access</i>								
Free Standing Walls								
Masonry: Brick	100%	0-2	\$27,500	2043	**			
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 15%</i>								
<i>Location : West Side Parking Lot</i>								
Retaining Walls								
Cast in Place Concrete	100%			2053	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	0-2	\$10,900	2038	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Along 16th Avenue</i>								
On-Site Walkways								
Cast in Place Concrete	50%			2046	**			
Masonry: Granite	50%	2-4	\$600	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Main Entrance</i>								
Parking/Driveway								
Asphalt	25%	Now	\$51,600	2048	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : North Parking Lot</i>								
<i>Ponding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North Parking Lot</i>								
<i>Potholes, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North Parking Lot</i>								
<i>Sinking/Subsiding, Extent : Light, Area Affected : 10%</i>								
<i>Location : North Parking Lot</i>								
Cast in Place Concrete	75%	0-2	\$42,400	2046	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Parking Area</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	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
66 PRECINCT
Asset # : 1905

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%			2053	**	5		
		<i>Other Observation, Extent : N/A, 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%			2053	**	5	\$300	
Raceway								
Conduit	80%			2033	\$12,800	1		
Conduit	20%			2053	**	1		
Panelboards								
Molded Case Bkrs	60%			2032	\$23,700	5	\$200	
Molded Case Bkrs	40%			2049	**	5	\$100	
Wiring								
Thermoplastic	100%			2043	**	1		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$6,500	1	\$3,200	
Generators								
Diesel	100%			2029	\$65,400	1	\$4,000	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 40 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2026	\$2,400	5	\$400	
Fuel Storage								
Day Tank	5%			2041	**	5		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 30 Gallons Rated Capacity</i>						
Main Tank	95%			2048	**	5		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 550 Gallons Rated Capacity</i>						
Lighting								
Interior Lighting								
Fluorescent	98%	Now	\$30,500	2038	**			
		<i>Malfunctioning, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
LED	2%			2038	**			

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POLICE DEPARTMENT - 056
66 PRECINCT
Asset # : 1905

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

50%

2038

* *

1

Exit, Service

50%

2038

* *

1

Exterior Lighting

Fluorescent

9%

2028

\$3,700

10

\$100

*Compact Fluorescent Light, Extent : Light, Area Affected : 100%**Location : Building Perimeter*

LED

21%

2038

* *

No Component

70%

Alarm

Security System

Generic

100%

2033

\$19,200

1

\$3,900

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building**Explanation : CCTV Surveillance System*

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

Heating

Energy Source

Electricity

5%

2033

1

Natural Gas

95%

2053

* *

1

Conversion Equipment

Radiant Heater

5%

2028

\$13,300

2

\$200

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement - Generator Room**Explanation : Electric Unit Heater*

Steam Boiler

95%

2046

* *

1

\$9,700

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement - Boiler Room**Explanation : One Unit, 896 Mbh Net*

Distribution

Steam Piping/Pump

100%

Now

\$1,600

2033

\$81,900

*Leak Evident, Extent : Moderate, Area Affected : 5%**Location : Basement - Room Next To Womens Toilet Room By Ceiling Mounted Unit Heater**On Extended Life, Extent : Light, Area Affected : 100%**Location : Throughout*

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
66 PRECINCT
Asset # : 1905

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								
Terminal Devices								
Convactor/Radiator	10%	Now	\$8,400	2053	**	1	\$300	
<i>Unit Inoperable, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 2nd Floor - Executive Office</i>								
<i>Other Observation, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 2nd Floor - Community Affairs Room</i>								
<i>Explanation : Room Without Radiator Nor Any Other Heating Means</i>								
Convactor/Radiator	65%			2031	\$54,400	1	\$2,200	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Unit Heater - Steam	10%			2038	**	4	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement - Room Next To Womens Toilet Room (1), Lockers Area (1)</i>								
<i>Explanation : 2 Units</i>								
Unit Heater - Steam	15%			2028	\$8,700	4	\$200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement - Room Next To Womens Toilet Room (1), Lockers Area (1), Generator Room (1)</i>								
<i>Explanation : 3 Units</i>								
Controls								
Electrical	100%	Now	\$11,400	2028	\$56,900			
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement - Boiler Room: Heat Timer Controls Defective, Building Overheats</i>								
Air Conditioning								
Energy Source								
Electricity	80%			2041	**	1		
No Component	20%							
Conversion Equipment								
Window/Wall Unit	20%	Now	\$7,700	2033	\$7,700	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Gymnasium And Other Locations (5 Units)</i>								
Window/Wall Unit	60%			2028	\$23,200	1		
No Component	20%							
Plumbing								
H/C Water Piping								
Brass/Copper	20%	Now	\$26,300	2063	**	1		
<i>Damaged, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 2nd Floor Mens Toilet Room</i>								
Brass/Copper	80%			2033	\$105,100	1		
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement - Boiler Room</i>								
<i>Explanation : 1Unit, 75 Mbh, 74 Gallons</i>								

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Maintenance \$ are aggregated over a ten-year period. 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

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
Plumbing								
	Sanitary Piping							
	Cast Iron	80%	Now	\$5,200	LIFE	**	1	
		<i>Blockage /Clogged, Extent : Severe, Area Affected : 20%</i>						
		<i>Location : Basement</i>						
	Cast Iron	20%	Now	\$25,800	LIFE	**	1	
		<i>Leak Evident, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : 2nd Floor Mens Toilet Room</i>						
	Storm Drain Piping							
	Cast Iron	100%			LIFE	**	1	
Fixtures								
	Generic	30%						
		<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : 2nd Floor - Mens Toilet Room, Toilet Room Inside Office</i>						
	Generic	70%						

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 67 PRECINCT CO-LOCATE ENG. 248
Address : 2820 SNYDER AVENUE @ NOSTRAND AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0038.000 / 1906 **Yr Built/Renovated** : 1972 /
Area Sq Ft : 40,710 **Project Type** : POLICE
Date of Survey : 04-Nov-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 5111 **Lot** : 24 **BIN** : 3117400

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$228,600	\$85,900
Interior Architecture	\$78,300	
Electrical		\$632,100
Mechanical	\$70,700	\$1,234,900
Total	\$377,600	\$1,952,900
Importance Code A	\$228,600	\$214,800
Importance Code B	\$149,000	\$1,738,200
Total	\$377,600	\$1,952,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$132,800			
Interior Architecture	\$120,700	\$14,200		\$7,500
Electrical	\$8,000	\$6,600	\$9,900	\$7,100
Mechanical	\$64,700	\$20,900	\$21,500	\$36,600
Site Pavements	\$21,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$351,700	\$45,700	\$35,300	\$55,200
Importance Code A	\$134,600	\$1,900	\$1,900	\$1,900
Importance Code B	\$129,000	\$43,900	\$33,500	\$51,400
Importance Code C	\$88,000			\$1,900
Total	\$351,700	\$45,700	\$35,300	\$55,200



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
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

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	15%	Now	\$42,700	LIFE	**	5	\$36,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Bottom Of Overhangs</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Bottom Of Overhangs</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Bottom Of Overhangs</i>								
Masonry: Brick Cavity	27%	Now	\$112,000	LIFE	**	5	\$13,000	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Foundation</i>								
Pre-Cast Concrete	55%	Now	\$38,000	LIFE	**	5	\$85,900	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Wood Overhead Doors	3%			2038	**	5	\$7,200	
Windows								
Aluminum	95%	Now	\$116,600	2049	**	5	\$6,200	
<i>Air Infiltration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Offices Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Louvers	5%			2042	**	10	\$4,100	
Parapets								
Cast in Place Concrete	70%			LIFE	**	5	\$89,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 3rd Floor Parapet</i>								
<i>Explanation : 3rd Floor Is Police Precinct, Entire 3rd Floor Parapet Is Part Of Police Asset</i>								
Metal Rail	30%	Now	\$2,500	2038	**	5	\$13,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Lower Roof</i>								
Roof								
Built-Up (BUR)	100%			2038	**	10	\$33,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 3rd Floor Roof</i>								
<i>Explanation : 3rd Floor Is Police Precinct, Entire 3rd Floor Roof Is Police Asset</i>								
Soffits								
Cast in Place Concrete	100%	Now	\$4,800	LIFE	**	5	\$20,600	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Soffit Area</i>								

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
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

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%			LIFE	**	5	\$12,300	
Ceramic Tile	5%			2042	**	5	\$2,800	
Terrazzo	30%	2-4	\$78,300	LIFE	**	5	\$13,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Front Entry And Lobby</i>								
Vinyl Tile	60%	0-2	\$18,500	2041	**	3	\$12,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement Lockers</i>								
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$3,800	
Concrete Masonry Unit	35%	Now	\$49,800	LIFE	**	5	\$10,700	
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 1%</i>								
<i>Location : Entry Foyer</i>								
Gypsum Board	5%			LIFE	**	5-10	\$6,500	
Metal Panel	5%			LIFE	**	10	\$1,700	
Plaster	15%			LIFE	**	5-10	\$9,700	
SGFT/Glazed Masonry	35%			LIFE	**	10	\$13,400	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : All Surfaces Painted</i>								
Ceilings								
AcousTileSusp.Lay-In	50%			2050	**	5	\$28,500	
AcousTileSusp.Lay-In	30%	Now	\$5,600	2050	**	5	\$8,500	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Entry Foyer</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	15%			LIFE	**	5-10	\$10,700	
Exposed Struc: Steel	5%			LIFE	**	10	\$5,700	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2059	**			
Retaining Walls								
Masonry: Brick	100%			2053	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$8,900	2046	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Snyder Street</i>								
<i>Tripping Hazard, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Snyder Street</i>								
On-Site Walkways								
Masonry: Granite	100%	0-2	\$8,000	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Front Steps</i>								

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POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

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

95% 2-4 \$4,700 2042 **

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

Cast in Place Concrete

5% 2046 **

Electrical		Current Repair		Future Replacement		Maintenance		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% 2033 \$128,900 5 \$1,100

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs

100% 2033 \$128,900 5 \$1,100

Raceway

Conduit

94% 2033 \$56,000 1

Conduit

6% 2043 ** 1

Panelboards

Fused Disc Sw

3% 2041 ** 5

Molded Case Bkrs

94% 2032 \$55,800 5 \$1,000

Molded Case Bkrs

3% 2041 ** 5

Wiring

Thermoplastic

94% 2033 \$81,600 1

Thermoplastic

6% 2043 ** 1

Motor Controllers

Locally Mounted

50% 2031 \$73,400 5 \$100

Locally Mounted

40% 2038 ** 5 \$100

Variable Frequency Drive

10% 2038 **

Ground

Grounding Devices

Generic

100% LIFE ** 5 \$1,200

Stand-by Power

Transfer Switches

Automatic

50% 2031 \$6,800 1 \$6,300

Automatic

50% 2046 ** 1 \$6,300

Generators

Diesel

100% 2029 \$107,700 1 \$15,800

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Garage**Explanation : Emergency Generator Rated At 75 Kilowatts*

Batteries

Lead/Acid

100% 2026 \$2,400 5 \$1,500

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POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

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	Priority
Stand-by Power								
Fuel Storage								
Day Tank	10%			2032	\$2,500	5		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Garage</i>						
		<i>Explanation : 25 Gallons Rated Capacity</i>						
Underground Storage	90%			LIFE	**	5		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Underground</i>						
		<i>Explanation : No Available Nameplate Rating Capacity</i>						
Lighting								
Interior Lighting								
Fluorescent	98%			2038	**	10	\$33,800	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
LED	2%			2038	**			
Egress Lighting								
Emergency, Service	50%			2038	**	1		
Exit, Service	50%			2038	**	1		
Exterior Lighting								
HID	20%			2033	\$37,600	10		
LED	10%			2038	**			
No Component	70%							
Alarm								
Security System								
Generic	100%			2038	**	1	\$15,200	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Lobby, Roof, Outside Perimeter</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						
Fire/Smoke Detection								
Generic, Analog	100%			2038	**	1-3	\$25,100	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : Manual Pull Stations, Alarm Bells, Smoke Detectors, Strobe Lights And Horns</i>						

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	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2043	**	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
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

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								
Conversion Equipment Hot Water Boiler	100%			2038	**	1	\$18,600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution Hot Wtr Piping/Pump	100%			2032	\$81,600	4	\$2,800	
Terminal Devices								
Air Handler	30%			2028	\$210,700	1	\$7,000	
Convactor/Radiator	65%			2031	\$198,300	1	\$7,900	
Unit Heater - Hot Water	5%			2028	\$11,100			
Air Conditioning								
Energy Source Electricity	100%			2041	**	1		
Conversion Equipment Reciprocating Compr/Chiller	40%			2033	\$220,200	1	\$7,000	
<i>R-134a Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Window/Wall Unit	50%			2026	\$70,700	1		
No Component	10%							
Distribution CW & CHW Wtr Pipe/Pump	40%			2033	\$21,700	4	\$1,100	
No Component	60%							
Terminal Devices								
Air Handler/Cool/Ht	40%			2028	\$260,700	1	\$9,300	
No Component	60%							
Heat Rejection								
Dry Cooler	40%			2033	\$61,600	2	\$10,500	
No Component	60%							
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	**	2-5	\$33,200	
Exhaust Fans								
Interior	30%			2028	\$49,600	2	\$300	
Roof	15%			2028	\$10,900	2	\$200	
Roof	15%			2038	**	2	\$200	
No Component	40%							
Plumbing								
H/C Water Piping Brass/Copper	100%			2043	**	1		
Water Heater With Tanks Gas Fired	100%			2028	\$16,900	2		

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POLICE DEPARTMENT - 056
67 PRECINCT CO-LOCATE ENG. 248
Asset # : 1906

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Sanitary Piping								
Cast Iron	60%	Now	\$14,100	LIFE	**	1		
	<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>							
	<i>Location : Water Leaks To Detective Squad And Female Locker Room In 2nd Floor:</i>							
Cast Iron	40%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	5%	Now	\$2,600	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Water Backup In Boiler Room</i>							
Cast Iron	95%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2028	\$8,100	4	\$1,300	
Sewage Ejector(s)								
Compressed Air	100%			2059	**	4	\$400	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Basement To 3rd Floor</i>							
	<i>Explanation : One Unit</i>							
Fire Suppression								
Sprinkler								
No Component	95%							
Generic	5%			2033	\$25,800	1-2	\$500	
Chemical System								
Dry	100%			2028	\$201,800	1-3	\$197,300	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Covers 50 Square Feet Gas Station, Outside</i>							
	<i>Explanation : 1 Set</i>							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 68 PRECINCT
Address : 333 65TH STREET @ 3RD AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0039.000 / 1907 **Yr Built/Renovated** : 1970 / 2009
Area Sq Ft : 31,920 **Project Type** : POLICE
Date of Survey : 13-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 5817 **Lot** : 55 **BIN** : 3144156

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$305,000	
Interior Architecture	\$408,900	\$684,200
Electrical		\$863,000
Mechanical		\$1,889,400
Site Enclosure	\$54,000	
Site Pavements	\$132,800	
Total	\$900,700	\$3,436,600
Importance Code A	\$305,000	\$432,700
Importance Code B	\$359,800	\$3,003,800
Importance Code C	\$235,900	
Total	\$900,700	\$3,436,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$124,000		\$5,600	
Interior Architecture	\$189,000		\$2,300	\$2,000
Electrical	\$38,000	\$5,200	\$8,500	\$5,400
Mechanical	\$186,100	\$22,100	\$25,900	\$40,900
Site Pavements	\$22,300			
Total	\$559,300	\$27,300	\$42,200	\$48,300
Importance Code A	\$140,800	\$1,600	\$7,100	\$1,600
Importance Code B	\$336,800	\$25,700	\$33,900	\$46,800
Importance Code C	\$81,800		\$1,200	
Total	\$559,300	\$27,300	\$42,200	\$48,300



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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
68 PRECINCT
Asset # : 1907

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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	10%	Now	\$21,100	LIFE	**	5	\$17,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Base Of Building</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 3%</i>								
<i>Location : Entrance Base And Northwest Wall</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Steel	2%			LIFE	**	5	\$4,500	
Masonry: Brick Cavity	75%	Now	\$230,700	LIFE	**	5	\$26,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Corners</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Metal Coiling Doors	10%			2046	**	5	\$11,100	
Wood Overhead Doors	3%	Now	\$30,400	2053	**	5	\$2,700	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Rear Emergency Service Unit Garage Door</i>								
<i>Split/Cracked, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Rear Emergency Service Unit Garage Door</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Rear Emergency Service Unit Garage Door</i>								
Windows								
Aluminum	100%	Now	\$74,300	2041	**	5	\$1,600	1
<i>Air Infiltration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick Cavity	90%	Now	\$23,400	LIFE	**	5	\$4,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout Parapet</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout Parapet</i>								
Metal Panel	5%	Now	\$1,100	2053	**	5	\$500	
<i>Seams Open/Split, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parapet Coping</i>								
Pre-Cast Concrete	5%			LIFE	**	5	\$3,300	

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POLICE DEPARTMENT - 056
68 PRECINCT
Asset # : 1907

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	Priority
Exterior								
Roof								
Built-Up (BUR)	95%	Now	\$29,500	2038	**			
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Lower Roof Precinct Side</i>								
<i>Vegetation Growth, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Lower Roof</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At Roof Penetrations</i>								
Modified Bitumen	5%	Now	\$14,500	2043	**			1
<i>Water Penetration, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Stair 1 Bulkhead And Captian Office</i>								
Soffits								
Stucco Cement	100%			2038	**	5	\$3,600	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$29,700	
Ceramic Tile	3%			2046	**	5	\$1,400	
Ceramic Tile	2%			2036	**	5	\$900	
Poured Epoxy/Resin	10%			2032	\$251,000			
Terrazzo	11%	4+	\$23,000	LIFE	**	5	\$3,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Lobby Area And Corridors</i>								
Terrazzo	24%			LIFE	**	5	\$17,000	
Vinyl Tile	35%	Now	\$216,600	2033	\$433,200	3	\$5,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Locker Rooms And Offices</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Locker Rooms And Offices</i>								
Interior Walls								
Cast in Place Concrete	10%	Now	\$29,200	LIFE	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Public Safety Office</i>								
Ceramic Tile	3%			2046	**	5	\$2,300	
Ceramic Tile	2%	Now	\$4,200	2036	**	5	\$800	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : 2nd Floor And Basement Bathroom</i>								
Concrete Masonry Unit	30%	Now	\$108,400	LIFE	**	5	\$9,300	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
Gypsum Board	5%			LIFE	**	5-10	\$6,600	
Metal Panel	10%			LIFE	**	10	\$3,500	
Plaster	5%	Now	\$4,700	LIFE	**	5	\$1,200	
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stairway And Captian Office</i>								
SGFT/Glazed Masonry	35%			LIFE	**	10	\$13,600	

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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.

POLICE DEPARTMENT - 056

68 PRECINCT

Asset # : 1907

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	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	15%	Now	\$37,300	2053	**	5	\$4,200	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement</i>								
AcousTileSusp.Lay-In	50%	Now	\$18,600	2038	**	5	\$11,300	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Foyer, Bathrooms And Offices</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Locations</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Foyer</i>								
Exposed Struc: Concrete	25%	Now	\$83,900	LIFE	**	5	\$1,800	
<i>Paint Peeling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Locker</i>								
Plaster	10%	Now	\$27,300	LIFE	**	5	\$2,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Stair 1 And Stair 2</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Stair 1 And Stair 2</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%	Now	\$54,000	2043	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 35%</i>								
<i>Location : Off Rear Parking</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$59,300	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 65th Street</i>								
Parking/Driveway								
Asphalt	60%	Now	\$73,500	2042	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Parking Area</i>								
<i>Potholes, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Parking Area</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Parking Lot</i>								
Cast in Place Concrete	40%	0-2	\$22,300	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Area</i>								

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POLICE DEPARTMENT - 056
68 PRECINCT
Asset # : 1907

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%			2033	\$96,600	5	\$800	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Electrical Room</i>							
	<i>Explanation : Main Service Disconnect Switch Rated At 1,000 Amperes.</i>							
Switchgear / Switchboard								
Molded Case Bkrs	100%			2033	\$96,600	5	\$800	
Raceway								
Conduit	100%			2033	\$40,900	1		
Panelboards								
Fused Disc Sw	10%			2032	\$5,900	5	\$100	
Molded Case Bkrs	40%			2041	**	5	\$300	
Molded Case Bkrs	50%			2032	\$29,700	5	\$400	
Wiring								
Braided Cloth	30%	2-4	\$17,300	2058	**	1		
	<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Thermoplastic	30%			2043	**	1		
Thermoplastic	40%			2033	\$23,100	1		
Motor Controllers								
Locally Mounted	100%			2031	\$117,400	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$900	
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$6,500	1	\$9,800	
Generators								
Diesel	100%			2029	\$65,400	1	\$12,400	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : Emergency Generator Rated At 30 Kilowatts.</i>							
Batteries								
Lead/Acid	100%			2026	\$2,400	5	\$1,200	
Fuel Storage								
Main Tank	100%			2048	**	5		
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 25 Gallons Rated Capacity</i>							
Lighting								

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POLICE DEPARTMENT - 056
68 PRECINCT
Asset # : 1907

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								
Interior Lighting Fluorescent	95%			2033	\$457,200	10	\$27,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	3%	Now	\$14,400	2043	**			
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Locker Rooms</i>								
LED	2%			2041	**			
Egress Lighting								
Emergency, Service	50%			2033	\$9,700	1		
Exit, Service	10%			2028	\$1,400	1		
Exit, Service	40%			2033	\$5,500	1		
Exterior Lighting								
HID	25%			2033	\$36,900	10		
LED	5%			2041	**			
No Component	70%							
Alarm								
Security System								
Generic	100%			2038	**	1	\$11,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways, Holding Cell, Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
Generic, Analog	100%			2038	**	1-3	\$19,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Officer Desk Area</i>								
<i>Explanation : Fire Alarm System Is Only Serving The Gasoline Pump. Manual Pull Stations, Alarm Bells, Horns</i>								
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								
Fuel Oil No 2	100%			2033	\$72,600	5	\$9,900	
Conversion Equipment								
Hot Water Boiler	100%	0-2	\$16,800	2031	\$336,100	1	\$14,200	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Boiler And Piping</i>								
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Unit</i>								

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POLICE DEPARTMENT - 056
68 PRECINCT
Asset # : 1907

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								
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$6,900	2032	\$69,200	4	\$1,600	
<i>Corroded, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Boiler Room</i>								
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Male Locker Room, Ceiling Of Front Entrance And Exit To Parking Lot</i>								
<hr/>								
Terminal Devices								
Air Handler	30%	0-2	\$17,900	2028	\$178,600	1	\$5,300	
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
Convactor/Radiator	55%	0-2	\$7,100	2038	**	1	\$5,100	
<i>Other Observation, Extent : Moderate, Area Affected : 70%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Thermostats Broken</i>								
Fan Coil Unit/Heat	15%	0-2	\$5,900	2033	\$117,600	1	\$1,400	
<i>Malfunctioning, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2 Units In Emergency Manage Unit Garage.</i>								
<hr/>								
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
<hr/>								
Conversion Equipment								
Reciprocating Compr/Chiller	40%	0-2	\$18,700	2028	\$186,700	1	\$5,300	
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>R-22 Refrigerant, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 2 Inefficient Units, Roof</i>								
Window/Wall Unit	40%	0-2	\$14,400	2028	\$47,900	1		
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Various Locations</i>								
<i>On Extended Life, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Various Locations</i>								
No Component	20%							
<hr/>								
Distribution								
CW & CHW Wtr Pipe/Pump	40%	Now	\$9,800	2043	**	4	\$600	
<i>Corroded, Extent : Severe, Area Affected : 75%</i>								
<i>Location : Basement Boiler Room</i>								
No Component	60%							
<hr/>								
Terminal Devices								
Air Handler/Cool/Ht	40%			2028	\$196,400	1	\$7,900	
No Component	60%							

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POLICE DEPARTMENT - 056
68 PRECINCT
Asset # : 1907

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
Dry Cooler	40%			2028	\$46,500	2	\$8,900	
No Component	60%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$28,200	
Exhaust Fans								
Interior	60%			2028	\$84,200	2	\$600	
Roof	20%	0-2	\$12,300	2043	**	2	\$200	
			<i>Corroded, Extent : Moderate, Area Affected : 50%</i>					
			<i>Location : Lower Roof</i>					
			<i>Damaged, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Lower Roof</i>					
			<i>Noisy/Vibrating, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Lower Roof</i>					
			<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Lower Roof</i>					
Roof	20%	0-2	\$2,500	2028	\$12,300	2	\$200	
			<i>Not in Service, Extent : Moderate, Area Affected : 50%</i>					
			<i>Location : 4 Units, Roof</i>					
Plumbing								
H/C Water Piping								
Brass/Copper	70%			2033	\$284,400	1		
Galvanized Steel	30%			2031	\$121,100	1		
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
Sanitary Piping								
Cast Iron	100%	0-2	\$19,900	LIFE	**	1		
			<i>Blockage /Clogged, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Basement</i>					
			<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Basement Mens Locker Room</i>					
Storm Drain Piping								
Cast Iron	15%	0-2	\$3,300	LIFE	**	1		
			<i>Blockage /Clogged, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Garage Roof</i>					
Cast Iron	85%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%	0-2	\$1,000	2028	\$1,000	4	\$700	
			<i>Corroded, Extent : Severe, Area Affected : 60%</i>					
			<i>Location : The Housing, Boiler Room</i>					
			<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Boiler Room</i>					
Fixtures								
Generic	100%							

Fire Suppression

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POLICE DEPARTMENT - 056
68 PRECINCT
Asset # : 1907

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
Fire Suppression	Standpipe							
	Generic	100%			2043	**	1-5	\$16,100
	Sprinkler							
	No Component	90%						
	Generic	10%			2033	\$43,700	1-2	\$900
	Chemical System							
	Generic	100%			2028	\$242,600	1-3	\$242,700
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Fuel Station, Covers 60 Square Feet In Parking Lot</i>								
<i>Explanation : 4 Sets</i>								

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$409,400	\$96,900
Interior Architecture		\$545,100
Electrical	\$65,400	\$496,000
Mechanical	\$276,500	\$194,600
Site Enclosure	\$54,600	
Total	\$805,900	\$1,332,700
Importance Code A	\$409,400	\$96,900
Importance Code B	\$341,900	\$1,235,700
Importance Code C	\$54,600	
Total	\$805,900	\$1,332,700

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$53,700			
Interior Architecture	\$149,300			\$2,500
Electrical	\$40,700	\$2,600	\$8,800	\$2,300
Mechanical	\$10,200	\$6,500	\$32,800	\$7,100
Site Pavements	\$60,600			
Total	\$314,400	\$9,100	\$41,600	\$11,900
Importance Code A	\$54,800	\$1,200	\$1,300	\$1,200
Importance Code B	\$258,400	\$7,900	\$40,300	\$10,700
Importance Code C	\$1,100			
Total	\$314,400	\$9,100	\$41,600	\$11,900



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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	
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	2-4	\$5,700	LIFE	**	5	\$9,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	10%	Now	\$15,600	LIFE	**	5	\$3,800	
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Rear Facade</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Rear Facade</i>								
Metal Sect. OHD	5%			2044	**	5	\$6,000	
Marble Panels	2%	Now	\$5,300	LIFE	**	5	\$600	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Front Of Building</i>								
Pre-Cast Concrete	30%	Now	\$16,500	LIFE	**	5	\$37,300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Smooth Gray Concrete</i>								
Pre-Cast Concrete	48%	Now	\$164,900	LIFE	**	5	\$59,600	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Side Facades</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout Side And Front Facade</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Pebble Surface Precast Concrete</i>								
Windows								
Aluminum	100%			2053	**	5	\$9,300	
Parapets								
Pre-Cast Concrete	100%	Now	\$24,100	LIFE	**	5	\$37,600	
<i>Recent Repair Evident, Extent : N/A, Area Affected : 30%</i>								
<i>Location : Main Roof</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Main Roof</i>								
<i>Explanation : Reinforcement Exposed</i>								

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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	Priority
Exterior								
Roof								
Modified Bitumen	100%	Now	\$228,000	2036		**		
<i>Alligatoring, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Blisters, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Reflective Surface, Extent : Light, Area Affected : 80%</i>								
<i>Location : Main Roof</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Above Pay Roll Office</i>								
Soffits								
Cement - Fiber Panel	100%			2031			10	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE		**	5	\$11,900
Ceramic Tile	3%	Now	\$6,100	2034		**	5	\$500
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Bathroom</i>								
Quarry Tile	3%			2048		**	5	\$1,600
Terrazzo	24%	2-4	\$40,300	LIFE		**	5	\$6,800
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Holding Cells</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 1st Floor</i>								
Vinyl Tile	55%	Now	\$10,900	2031	\$545,100		3	\$7,500
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
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	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	30%	Now	\$17,300	2036	**	5	\$6,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 2%</i>								
<i>Location : 1st Floor</i>								
AcousTileSusp.Lay-In	10%			2048	**	5	\$3,600	
Exposed Struc: Concrete	15%	Now	\$16,100	LIFE	**	5	\$800	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Metal Panel	5%	Now	\$35,600	LIFE	**	5	\$2,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Basement</i>								
Plaster	40%	Now	\$21,800	LIFE	**	5	\$9,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Payroll Office</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2051	**			
Free Standing Walls								
Masonry: Brick	100%	Now	\$54,600	2041	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Rockaway Avenue</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Rockaway Avenue</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Rockaway Avenue</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Rockaway Avenue</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	75%	Now	\$12,800	2036	**			
<i>Tripping Hazard, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Rockaway Avenue</i>								
Pavers/Stone	25%	Now	\$47,800	2034	**			
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Police Officer Raymond Cannon Jr. Street</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Police Officer Raymond Cannon Jr. Street</i>								
<i>Tripping Hazard, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Police Officer Raymond Cannon Jr. Street</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Site Pavements

Parking/Driveway

Asphalt	90%			2040	**			
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

Service Equipment

Fused Disc Sw	100%			2031	\$15,000	5	\$100	
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Other Observation, Extent : Light, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.

Switchgear / Switchboard

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

Conduit	100%			2031	\$40,900	1		
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Panelboards

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

Braided Cloth	50%	2-4	\$28,900	2056	**	1		
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Insulation Aged, Extent : Moderate, Area Affected : 100%

Location : Throughout The Building

Thermoplastic	50%			2041	**	1		
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Motor Controllers

Locally Mounted	60%			2029	\$52,800	5	\$100	
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Locally Mounted	20%			2036	**	5		
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Variable Frequency Drive	20%			2044	**			
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Ground

Grounding Devices

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

Transfer Switches

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

Diesel	100%			2027	\$65,400	1	\$10,200	
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Other Observation, Extent : Light, Area Affected : 100%

Location : Generator Room

Explanation : Emergency Generator Rated At 30 Kilowatts

Batteries

Lead/Acid	100%			2024	\$2,400	5	\$1,000	
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POLICE DEPARTMENT - 056
69 PRECINCT
Asset # : 2643

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Fuel Storage								
Day Tank	10%			2030	\$2,500	5		
		<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		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Underground</i>						
		<i>Explanation : No Available Nameplate Rating Capacity</i>						
Lighting								
Interior Lighting								
Fluorescent	95%			2031	\$346,500	10	\$21,100	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
LED	5%			2039	**			
Egress Lighting								
Emergency, Service	50%			2031	\$7,400	1		
Exit, Service	50%			2031	\$5,200	1		
Exterior Lighting								
HID	5%			2026	\$6,100	10		
No Component	95%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2039	**	1	\$3,000	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Hallways And Outside Perimeter</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						
Fire/Smoke Detection								
No Component	90%							
Generic, Analog	10%	2-4	\$6,700	2041	**	1-3	\$1,500	
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Officer Desk Area</i>						
		<i>Explanation : Obsolete Fire Alarm System Serving The Fuel Pump Only. Alarm Bell And Manual Pull Station</i>						

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								
Natural Gas	100%			2051	**	1		

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POLICE DEPARTMENT - 056
69 PRECINCT
Asset # : 2643

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								
Conversion Equipment Hot Water Boiler	100%			2048	**	1	\$12,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Natural Gas Hot Water Boiler</i>								
<hr/>								
Distribution Hot Wtr Piping/Pump	100%			2039	**	4	\$1,200	
<hr/>								
Terminal Devices Air Handler	35%			2026	\$157,900	1	\$5,200	
Air Handler	25%			2039	**	1	\$3,700	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<hr/>								
Convactor/Radiator	25%			2029	\$49,000	1	\$2,000	
Unit Heater - Steam	10%			2026	\$13,600	4	\$200	
No Component	5%							
<i>Other Observation, Extent : Light, Area Affected : 0%</i>								
<i>Location : 2nd Floor Bathroom Of Men's Locker Room</i>								
<i>Explanation : Heating Device Has Not Been Installed</i>								
<hr/>								
Air Conditioning								
Energy Source Electricity	100%			2039	**	1		
<hr/>								
Conversion Equipment Reciprocating Compr/Chiller	40%	0-2	\$7,100	2031	\$141,500	1	\$4,000	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1 Unit. Roof</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof</i>								
<i>Explanation : Mechanical Defects</i>								
<hr/>								
Exterior Pkg Unit - Cooling	20%			2039	**	2	\$300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 1 Unit, R-410a</i>								
<hr/>								
Split Unit	10%			2039	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : 1 Unit. R-410a</i>								
<hr/>								
Window/Wall Unit	15%			2026	\$13,600	1		
No Component	15%							
<hr/>								
Distribution CW & CHW Wtr Pipe/Pump	40%			2041	**	4	\$700	
No Component	60%							
<hr/>								

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POLICE DEPARTMENT - 056
69 PRECINCT
Asset # : 2643

Mechanical System Component Type	Current Repair			Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Terminal Devices								
Air Handler/Cool/Ht	30%			2026	\$118,600	1	\$4,500	
Air Handler/Cool/Ht	10%			2039	**	1	\$1,500	
No Component	60%							
Heat Rejection								
Air Cooled Condenser Unit	30%			2039	**	2	\$5,100	
Air Cooled Condenser Unit	40%			2031	\$23,600	2	\$6,700	
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$13,500	
Exhaust Fans								
Interior	50%			2031	\$53,200	2	\$400	
Roof	50%			2039	**	2	\$400	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2041	**	1		
Water Heater With Tanks								
Electric	100%			2029	\$23,400	4		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2031	\$5,200	4	\$600	
Backflow Preventer								
Generic	100%			2031	\$10,700	1	\$1,500	
Fixtures								
Generic	80%							
Generic	20%							
Fire Suppression								
Sprinkler								
No Component	80%							
Generic	20%			2041	**	1-2	\$1,400	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$692,200	\$421,300
Interior Architecture	\$240,200	\$1,157,800
Electrical	\$389,700	\$1,449,500
Mechanical	\$1,924,200	\$1,268,000
Total	\$3,246,200	\$4,296,500
Importance Code A	\$939,300	\$421,300
Importance Code B	\$2,306,900	\$3,875,300
Total	\$3,246,200	\$4,296,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture		\$1,100		\$6,000
Interior Architecture	\$106,300	\$13,400		\$5,000
Electrical	\$33,200	\$7,900	\$4,600	\$4,700
Mechanical	\$79,800	\$26,500	\$29,900	\$15,800
Site Enclosure	\$8,900			
Site Pavements	\$48,700			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$280,900	\$52,900	\$38,500	\$35,500
Importance Code A	\$6,400	\$4,100	\$2,900	\$8,900
Importance Code B	\$225,800	\$48,900	\$35,600	\$26,600
Importance Code C	\$48,700			
Total	\$280,900	\$52,900	\$38,500	\$35,500



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 Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.
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POLICE DEPARTMENT - 056
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

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 Cavity	90%	Now	\$298,900	LIFE	**	5	\$69,300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout, Mechanical Penthouse</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Foundation In Boiler Room</i>								
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	\$226,400	2055	**	5	\$31,700	
<i>Air Infiltration, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Light, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick Cavity	90%	Now	\$106,400	LIFE	**	5	\$10,700	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%			2050	**	5	\$2,300	
Pre-Cast Concrete	5%			LIFE	**	5	\$3,700	
Roof								
Built-Up (BUR)	65%			2035	**	10	\$60,400	
<i>Embedded Gravel Surface, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 90%</i>								
<i>Location : Throughout Upper Roof</i>								
Modified Bitumen	35%			2030	\$352,000	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		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	30%	Now	\$45,100	LIFE	**	5	\$58,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Parking Area</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Parking Area, Boiler Room</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Area Entrance</i>								
Ceramic Tile	10%	Now	\$10,000	2039	**	5	\$4,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Toilet And Janitor Closet</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Basement Toilet And Janitor Closet, Officers Shower</i>								
Quarry Tile	15%	4+	\$48,800	2035	**	5	\$10,000	
<i>Worn/Eroded, Extent : Light, Area Affected : 25%</i>								
<i>Location : Main Lobby And 1st Floor Rear Corridor</i>								
Vinyl Tile	45%	Now	\$109,900	2030	\$1,099,200	3	\$15,100	
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Offices Throughout</i>								
Interior Walls								
Cast in Place Concrete	5%	Now	\$300	LIFE	**			
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Boiler Room</i>								
Ceramic Tile	5%	Now	\$200	2039	**	5		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Toilet And Janitor Closet, Officers Shower</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Toilet And Janitor Closet, Officers Shower</i>								
Concrete Masonry Unit	43%	0-2	\$1,300	LIFE	**	5	\$300	
<i>Diagonal Cracks, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement Parking</i>								
Glass: Single Pane	2%			LIFE	**	5		
Gypsum Board	10%			LIFE	**	5	\$100	
Masonry: Brick	10%	Now	\$600	LIFE	**			
<i>Vertical Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Stair 1</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Ceilings								
AcousTileConcealSpLn	45%	Now	\$64,000	2035	**	5	\$25,100	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	30%			2035	**	5	\$26,800	
Exposed Struc: Concrete	25%	Now	\$66,200	LIFE	**	5	\$3,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Beam In Parking Area</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Beam In Parking Area</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2050	**			
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Fueling Area And Parking Entrance</i>								
Free Standing Walls								
Masonry: Brick	100%	Now	\$6,200	2050	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Fueling Area And Parking Entrance</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Entrance</i>								
Retaining Walls								
Masonry: Brick	100%	Now	\$2,700	2050	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Entrance</i>								
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Entrance</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	2-4	\$8,600	2043	**			
<i>Sinking/Subsiding, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout, Fueling Area</i>								

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

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	50%	4+	\$3,000	2043		**		
<i>Misaligned/Bulging, Extent : Light, Area Affected : 5%</i>								
<i>Location : North Side Entrance</i>								
<i>Ponding, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Fueling Area</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Fueling Area</i>								
<i>Explanation : Drain Clogged</i>								
Pavers/Stone	50%	Now	\$30,300	2039		**		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Entrance</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Main Entrance And Ramp</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Entrance And Ramp</i>								
<i>Sinking/Subsiding, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Entrance</i>								
Parking/Driveway								
Cast in Place Concrete	100%	2-4	\$6,700	2043		**		
<i>Sinking/Subsiding, Extent : Light, Area Affected : 10%</i>								
<i>Location : Fueling Area, To Lower Parking</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%	0-2	\$6,400	2060		**	5	\$800
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1600 Amperes. The Equipment Is Beyond Its Useful Life.</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2030	\$128,900		5	\$1,500
Raceway								
Conduit	100%	0-2	\$59,600	2060		**	1	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement, First Floor</i>								
<i>Explanation : Corroded Conduit Exposing Wiring.</i>								
Panelboards								
Molded Case Bkrs	100%			2029	\$89,000		5	\$1,500

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.

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

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								
Wiring								
Thermoplastic	100%	0-2	\$86,800	2060	**	1		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : First Floor</i>							
	<i>Explanation : Wiring Run Exposed And Is In Deteriorating Condition.</i>							
Motor Controllers								
Locally Mounted	50%			2028	\$88,100	5	\$200	
Locally Mounted	50%			2028	\$88,100	5	\$200	
Ground								
Grounding Devices								
Generic	100%	2-4	\$10,300	LIFE	**	5	\$900	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Garage</i>							
	<i>Explanation : On Extended Life</i>							
Stand-by Power								
Transfer Switches								
Automatic	100%	0-2	\$13,600	2050	**	1	\$16,300	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : First Floor</i>							
	<i>Explanation : The Transfer Switch Is Obsolete.</i>							
Generators								
Diesel	100%	0-2	\$107,700	2045	**	1	\$20,500	
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : Emergency Generator Rated At 115 Kilowatts. The Generator Is Obsolete.</i>							
Batteries								
Lead/Acid	100%	0-2	\$1,500	2025	\$2,400	5	\$1,100	
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : First Floor</i>							
	<i>Explanation : Batteries Are Part Of An Obsolete Generator System.</i>							
Fuel Storage								
Day Tank	50%			2029	\$12,700	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 25 Gallons Rated Capacity</i>							
Underground Storage	50%			LIFE	**	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Underground</i>							
	<i>Explanation : 8,000 Gallon Capacity</i>							
Lighting								

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

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								
Interior Lighting Fluorescent	97%			2030	\$858,200	10	\$52,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	1%			2030	\$8,800	10	\$500	
<i>Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
LED	2%			2040	* *			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Third Floor Bathroom</i>								
<i>Explanation : Led Type Lights Fixtures Are Provided In The Bathroom Refurbished 2 Weeks Ago.</i>								
Egress Lighting								
Emergency, Service	50%			2030	\$17,900	1		
Exit, Service	50%			2030	\$12,500	1		
Exterior Lighting								
HID	50%			2030	\$135,700	10	\$100	
HID	50%			2025	\$135,700	10	\$100	
Alarm								
Security System								
No Component	90%							
Generic	10%			2030	\$10,900	1	\$2,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Inside And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	90%							
Generic, Digital	10%			2030	\$15,000	1-3	\$3,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Officer Desk Area And Outside</i>								
<i>Explanation : Strobe Lights, Bells And Horns, Manual Pull Stations</i>								

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%	Now	\$13,300	2040	* *	1		
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Vault</i>								
<i>Explanation : No. 2 Oil And Gas. But The 8,000 Gallon Oil Tank To Boiler Is Shut Off Due To Unknown Problem</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
7 PRECINCT CO-LOCATE WITH FDNY
Asset # : 1554

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								
Conversion Equipment Hot Water Boiler	100%	Now	\$247,200	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	\$394,000	2040	**	1	\$19,600	
<i>Other Observation, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : Leaking And Broken</i>								
Convactor/Radiator	30%			2028	\$142,700	1	\$5,700	
Fan Coil Unit/Heat	10%			2025	\$144,200	1	\$1,900	
Air Conditioning								
Energy Source Electricity	100%			2038	**	1		
Conversion Equipment Reciprocating Compr/Chiller	50%	Now	\$42,900	2025	\$429,000	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	\$138,100			
<i>R-22 Refrigerant, Extent : Light, Area Affected : 10%</i>								
<i>Location : 2 Units. Roof</i>								
Window/Wall Unit No Component	30%			2024	\$66,100	1		
	10%							
Distribution CW & CHW Wtr Pipe/Pump No Component	50%			2030	\$42,300	4	\$1,400	
	50%							
Terminal Devices Air Handler/Cool/Ht	50%	Now	\$304,700	2040	**	1	\$16,300	
<i>Broken, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Penthouse</i>								
Fan Coil - 2 Pipe No Component	10%			2030	\$159,700	1	\$1,900	
	40%							

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

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	Priority
Air Conditioning								
Heat Rejection								
Water Cooling Tower	60%	Now	\$158,600	2035	**	2	\$28,300	
<i>Broken, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Penthouse</i>								
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$32,700	
Exhaust Fans								
Interior	70%			2025	\$180,500	2	\$1,300	
Roof	30%			2030	\$33,900	2	\$500	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2030	\$746,900	1		
<i>Other Observation, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Water Meter Room In Garage</i>								
<i>Explanation : Insulation Is Peeled Off.</i>								
HW Heat Exchanger								
HTHW/HW	100%			2040	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 120 Gallon Storage</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%	Now	\$4,100	LIFE	**	1		
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Garage Driveway Drains Backup</i>								
Sump Pump(s)								
Non-Submersible	100%	Now	\$11,600	2040	**	4	\$1,200	
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Cellar To 3rd Floor</i>								
<i>Explanation : 1 Unit</i>								
Fire Suppression								
Standpipe								
No Component	50%							
Generic	50%			2040	**	1-5	\$14,800	

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

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Fire Suppression	Sprinkler							
	No Component	60%						
	Generic	40%			2040	* *	1-2	\$6,600
Chemical System	Dry	100%			2028	\$80,700	1-3	\$72,600
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Outside</i>				
				<i>Explanation : Gas Refill Station</i>				

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 70 PRECINCT
Address : 154 LAWRENCE AVENUE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0041.000 / 2783 **Yr Built/Renovated** : 1910 / 2005
Area Sq Ft : 27,200 **Project Type** : POLICE
Date of Survey : 05-Nov-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 5423 **Lot** : 21 **BIN** : 3127902

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$299,100	\$335,700
Interior Architecture	\$546,700	
Electrical		\$522,600
Mechanical	\$56,200	\$412,900
Site Enclosure	\$89,400	
Total	\$991,400	\$1,271,100
Importance Code A	\$299,100	\$335,700
Importance Code B	\$448,200	\$935,500
Importance Code C	\$244,100	
Total	\$991,400	\$1,271,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$127,000		\$600	
Interior Architecture	\$163,200		\$6,200	\$1,400
Electrical	\$79,800	\$2,900	\$5,500	\$3,200
Mechanical	\$68,700	\$2,500	\$3,100	\$2,300
Site Pavements	\$2,500			
Total	\$441,200	\$5,500	\$15,400	\$6,900
Importance Code A	\$128,300	\$1,300	\$1,900	\$1,300
Importance Code B	\$256,800	\$4,100	\$11,400	\$5,500
Importance Code C	\$56,100		\$2,100	
Total	\$441,200	\$5,500	\$15,400	\$6,900



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
70 PRECINCT
Asset # : 2783

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	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	15%	Now	\$26,200	LIFE	**	5	\$41,500	
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Front Office</i>								
<i>Other Observation, Extent : N/A, Area Affected : 25%</i>								
<i>Location : Lawrence Avenue</i>								
<i>Explanation : Sidewalk Shed Installed Due To Facade Issues</i>								
Masonry: Brick	74%	Now	\$214,000	LIFE	**	5	\$26,200	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : South Facade</i>								
<i>Sidewalk Shed in Use, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Lawrence Avenue</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Front Office</i>								
Masonry: Granite	3%	Now	\$1,700	LIFE	**	5	\$800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 1%</i>								
<i>Location : Adjacent Front Entry Door</i>								
Masonry: Limestone	7%	Now	\$3,900	LIFE	**	5	\$1,900	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Front Facade</i>								
<i>Spalling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Front Facade</i>								
Metal Coiling Doors	1%			2046	**	5	\$1,100	
Windows								
Aluminum	100%	Now	\$40,500	2041	**	5	\$1,400	
<i>Air Infiltration, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Front Offices</i>								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	**	5-10	\$10,500	
Masonry: Brick	70%			LIFE	**	5-10	\$35,500	
Metal Panel	25%			2053	**	5	\$7,200	
Roof								
Built-Up (BUR)	95%	4+	\$16,800	2033	\$335,700			
<i>Debris on Roof, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage Roof</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Above Cells</i>								
Skylight, Metal/Glass	5%	Now	\$85,100	2043	**			
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Above Cells</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Above Cells</i>								

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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

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	30%			LIFE	**	5	\$60,800	
Ceramic Tile	5%			2046	**	5	\$2,300	
Ceramic Tile	5%			2036	**	5	\$2,300	
Panel/Paver: Cer/Brk	10%	Now	\$43,700	2041	**	5	\$5,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Garage</i>								
<i>Horizontal Cracks, Extent : Light, Area Affected : 5%</i>								
<i>Location : Garage</i>								
Terrazzo	5%	2-4	\$4,300	LIFE	**	5	\$1,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : 1st Floor Foyer And Old Bathrooms</i>								
Vinyl Tile	25%	Now	\$126,700	2043	**	3	\$4,300	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Locker Rooms And Basement Areas</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Locker Rooms And Basement Areas</i>								
Vinyl Tile	20%			2038	**	3	\$3,500	
Interior Walls								
Ceramic Tile	3%			2046	**	5	\$2,500	
Ceramic Tile	2%			2036	**	5	\$1,600	
Gypsum Board	5%			LIFE	**	5-10	\$7,000	
Masonry: Brick	20%	Now	\$154,700	LIFE	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Boiler Room</i>								
Plaster	5%	Now	\$19,800	LIFE	**	5	\$1,200	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 3rd Floor, Roof Access</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 3rd Floor, Roof Access</i>								
Plaster	65%			LIFE	**	5-10	\$45,300	

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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

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

AcousTileSusp.Lay-In	3%			2046	**	5	\$1,400	
Exposed Struc: Concrete	25%	Now	\$171,800	LIFE	**	5	\$1,800	

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

Location : Gymnasium

Exposed Reinforcement, Extent : Moderate, Area Affected : 5%

Location : Records Room

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

Location : Records Room

Exposed Struc: Wood	5%	Now	\$31,300	LIFE	**			
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Dry Rot/Decay, Extent : Moderate, Area Affected : 15%

Location : Gymnasium

Split/Cracked, Extent : Moderate, Area Affected : 20%

Location : Gymnasium

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

Location : Gymnasium

Plaster	67%	Now	\$93,500	LIFE	**	5	\$19,400	
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Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Third Floor Corridor And Cells

Site Enclosure

Fence/Gates

Chain Link	100%	Now	\$89,400	2053	**			
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Broken/Missing Elements, Extent : Moderate, Area Affected : 15%
Location : Rear Alley

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2050	**			
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On-Site Walkways

Cast in Place Concrete	70%			2046	**			
Masonry: Granite	30%	2-4	\$2,500	LIFE	**			

Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%

Location : Front Steps

Electrical		Current Repair		Future Replacement		Maintenance		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%			2043	**	5	\$700	
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 400 Amperes.

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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

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								
Fused Disc Sw	25%			2043	**	5		
Fused Knife Sw	25%	2-4	\$24,200	2063	**	5		
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Molded Case Bkrs	50%			2043	**	5	\$400	
Raceway								
Conduit	70%			2033	\$28,600	1		
Conduit	30%			2043	**	1		
Panelboards								
Molded Case Bkrs	70%			2032	\$27,700	5	\$500	
Molded Case Bkrs	30%			2041	**	5	\$200	
Wiring								
Braided Cloth	30%	2-4	\$17,300	2058	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	70%			2043	**	1		
Motor Controllers								
Locally Mounted	100%			2031	\$88,100	5	\$200	
Ground								
Grounding Devices								
Generic	100%	2-4	\$10,300	LIFE	**	5	\$400	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$6,500	1	\$8,400	
Generators								
Diesel	100%			2029	\$65,400	1	\$10,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 60 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2026	\$2,400	5	\$1,000	
Fuel Storage								
Day Tank	50%			2032	\$12,700	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 275 Gallons Rated Capacity</i>								
Main Tank	50%			2036	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 275 Gallons Rated Capacity</i>								

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Interior Lighting Fluorescent	90%			2033	\$369,100	10	\$22,500	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : T-8 Lamps</i>							
Fluorescent	6%	Now	\$24,600	2043	**			
	<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Third Floor</i>							
HID	2%			2033	\$6,400	10		
LED	2%			2041	**			
Egress Lighting								
Emergency, Service	100%			2033	\$16,600	1		
Exterior Lighting								
HID	10%			2033	\$12,600	10		
No Component	90%							
Alarm								
Security System Generic	100%			2041	**	1	\$10,200	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Lobby, Detention Cell, Outside Perimeter</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 Interruptible Gas/Dual Fuel	100%			2043	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2038	**	1	\$13,500	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Basement Boiler Room</i>							
	<i>Explanation : 1 Unit</i>							
Distribution								
Hot Wtr Piping/Pump	100%			2032	\$58,900	4	\$2,000	
Terminal Devices								
Convactor/Radiator	85%	0-2	\$56,200	2031	\$187,300	1	\$6,700	
	<i>Damaged, Extent : Moderate, Area Affected : 30%</i>							
	<i>Location : Various Locations</i>							
Fan Coil Unit/Heat	15%			2028	\$100,200	1	\$1,300	
Air Conditioning								
Energy Source Electricity	100%			2041	**	1		

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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Conversion Equipment								
Exterior Pkg Unit - Cooling	15%	0-2	\$4,400	2033	\$44,300	2	\$200	
	<i>Not in Service, Extent : Moderate, Area Affected : 20%</i>							
	<i>Location : Lower Roof</i>							
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Lower Roof</i>							
	<i>Explanation : 1 Unit. R-410 A Refrigerant</i>							
Window/Wall Unit	65%	0-2	\$19,900	2028	\$66,400	1		
	<i>Leak Evident, Extent : Moderate, Area Affected : 2%</i>							
	<i>Location : Condensate Leaks To 2nd Floor Clerical Office</i>							
	<i>On Extended Life, Extent : Moderate, Area Affected : 30%</i>							
	<i>Location : Various Locations</i>							
No Component	20%							
Ventilation								
Distribution								
Ductwork/Diffusers	15%			LIFE	**	2-5	\$3,600	
Ductwork/Diffusers	20%			LIFE	**	2-5	\$4,800	
No Component	65%							
Exhaust Fans								
Interior	20%	Now	\$23,900	2043	**	2	\$100	
	<i>Abandoned in Place, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Attic</i>							
Roof	5%	0-2	\$2,600	2043	**	2		
	<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Gymnasium</i>							
Roof	20%			2033	\$10,500	2	\$200	
No Component	55%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
Sanitary Piping								
Cast Iron	10%	Now	\$10,200	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Causes Flooding In The Whole Basement When It Rains</i>							
Cast Iron	90%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	50%	Now	\$2,400	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>							
	<i>Location : Record Room In Basement</i>							
Cast Iron	50%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2033	\$5,400	4	\$900	

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POLICE DEPARTMENT - 056
70 PRECINCT
Asset # : 2783

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%

Obsolete Fixtures, Extent : Severe, Area Affected : 5%

Location : 1st Floor Restroom

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$138,400	\$290,900
Interior Architecture	\$65,000	\$371,300
Electrical	\$65,400	\$413,000
Mechanical		\$868,300
Site Enclosure	\$54,000	
Total	\$322,900	\$1,943,600
Importance Code A	\$138,400	\$387,600
Importance Code B	\$65,400	\$1,556,000
Importance Code C	\$119,000	
Total	\$322,900	\$1,943,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$90,500			
Interior Architecture	\$91,000		\$11,300	\$3,400
Electrical	\$5,800	\$2,900	\$32,100	\$2,700
Mechanical	\$9,400	\$5,600	\$57,500	\$6,200
Site Enclosure	\$16,800			
Site Pavements	\$43,300			
Total	\$256,800	\$8,500	\$100,900	\$12,200
Importance Code A	\$91,900	\$1,500	\$1,900	\$1,500
Importance Code B	\$93,200	\$7,000	\$99,000	\$10,700
Importance Code C	\$71,700			
Total	\$256,800	\$8,500	\$100,900	\$12,200



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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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	2%			LIFE	**	5	\$5,600	
Masonry: Brick Cavity	90%	Now	\$138,400	LIFE	**	5	\$32,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Adjacent Parking Lot</i>								
Metal Panel	4%	Now	\$4,700	2041	**	5	\$2,700	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : North Facade</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : North Facade</i>								
Wood Overhead Doors	4%	Now	\$4,100	2036	**	5	\$3,600	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Bottom Of Over Head Door</i>								
Windows								
Aluminum	98%	Now	\$43,700	2039	**	5	\$1,500	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Glazing Clouded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Locker Room</i>								
Metal Louvers	2%			2034	**	10	\$400	
Parapets								
Masonry: Brick	97%			LIFE	**	5	\$5,100	
Metal Panel	3%	Now	\$2,500	2041	**	5	\$300	
<i>Seams Open/Split, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Coping</i>								
Roof								
Modified Bitumen	100%	Now	\$29,100	2031	\$290,900			
<i>Alligatoring, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Roof</i>								

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POLICE DEPARTMENT - 056
71 PRECINCT
Asset # : 1908

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								
Alum/Vinyl Siding	100%	Now	\$6,000	2041		**		
<i>Staining/Discoloring, Extent : Light, Area Affected : 10%</i>								
<i>Location : Entry Canopy</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Entry Canopy</i>								
Interior								
Floors								
Cast in Place Concrete	10%	Now	\$7,600	LIFE		**	5	\$9,900
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout Basement</i>								
Ceramic Tile	5%			2044		**	5	\$2,300
Terrazzo	25%			LIFE		**	5	\$8,800
Vinyl Tile	30%	Now	\$7,400	2031	\$371,300		3	\$5,100
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : 2nd Floor</i>								
Vinyl Tile	30%			2039		**	3	\$6,800
Interior Walls								
Ceramic Tile	5%			2044		**	5	\$3,900
Concrete Masonry Unit	45%	Now	\$65,000	LIFE		**	5	\$14,000
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Water Meter Room</i>								
Glass: Single Pane	1%			LIFE		**	5	\$600
Masonry: Brick	2%	Now	\$5,900	LIFE		**		
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Panel	9%			LIFE		**		
Metal Security Bars	3%	4+	\$10,300	LIFE		**		
<i>Corrosion/Rusting, Extent : Light, Area Affected : 5%</i>								
<i>Location : Holding Cells</i>								
SGFT/Glazed Masonry	35%			LIFE		**		

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POLICE DEPARTMENT - 056
71 PRECINCT
Asset # : 1908

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	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	10%	Now	\$3,600	2036	**	5	\$2,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Womens Bathroom</i>								
AcousTileSusp.Lay-In	20%	Now	\$44,700	2036	**	5	\$4,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	50%			2036	**	5	\$22,600	
Exposed Struc: Concrete	5%	Now	\$6,700	LIFE	**	5	\$400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
Exposed Struc: Steel	15%			LIFE	**			
Site Enclosure								
Fence/Gates								
Aluminum Picket	15%	Now	\$1,700	2041	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Lot Entry On Empire Boulevard</i>								
<i>Impact Damage, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Parking Lot Entry On Empire Boulevard</i>								
Chain Link	85%	Now	\$8,500	2041	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Side Parking Lot</i>								
<i>Corrosion/Rusting, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : Parking Lot Retaining Wall</i>								
<i>Explanation : Chain Link On Top Of Retaining Wall</i>								
Free Standing Walls								
Masonry: Brick	100%	Now	\$54,000	2041	**			
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Entry Gate On Union Street</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Empire Boulevard</i>								
<i>Loose Units, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Top Of Wall</i>								

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POLICE DEPARTMENT - 056
71 PRECINCT
Asset # : 1908

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								
Retaining Walls								
Cast in Place Concrete	100%	Now	\$6,600	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	\$40,900	2034		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Parking Lot</i>								
<i>Potholes, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Lot</i>								
Cast in Place Concrete	10%	Now	\$2,500	2036		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Parking Lot</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2031	\$96,600	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	\$96,600	5	\$800	
Raceway								
Conduit	95%			2031	\$38,800	1		
Conduit	5%			2057	**	1		
Panelboards								
Molded Case Bkrs	80%			2030	\$47,500	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	\$117,400	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$9,300	
Generators								
Diesel	100%			2027	\$65,400	1	\$11,700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Emergency Generator Rated At 75 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,100	
Fuel Storage								
Day Tank	10%			2030	\$2,500	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 25 Gallons Rated Capacity</i>						
Main Tank	90%			2034	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Underground</i>						
		<i>Explanation : No Available Nameplate Rating Capacity</i>						
Lighting								
Interior Lighting								
Fluorescent	85%			2036	**	10	\$23,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
LED	15%			2039	**			
Egress Lighting								
Emergency, Service	50%			2031	\$9,200	1		
Exit, Service	40%			2026	\$5,200	1		
Exit, Service	10%			2039	**	1		
Exterior Lighting								
HID	15%			2031	\$21,000	10		
LED	15%			2039	**			
No Component	70%							
Lightning Protection								
Arresters/Cabling								
No Component	90%							
Generic	10%			2034	**	5		
Alarm								
Security System								
No Component	70%							
Generic	30%			2039	**	1	\$3,400	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Lobby, Roof And Outside Perimeter</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						

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POLICE DEPARTMENT - 056
71 PRECINCT
Asset # : 1908

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	

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

Heating

Energy Source

Natural Gas

100%

2051

* *

1

Conversion Equipment

Hot Water Boiler

100%

2044

* *

1

\$14,900

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

Distribution

Hot Wtr Piping/Pump

100%

2039

* *

4

\$1,500

Terminal Devices

Air Handler

50%

2031

\$281,700

1

\$9,300

Convactor/Radiator

30%

2048

* *

1

\$2,900

Convactor/Radiator

10%

2029

\$24,500

1

\$1,000

Unit Heater - Steam

10%

2031

\$17,000

4

\$300

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

Conversion Equipment

Reciprocating

50%

2036

* *

1

\$7,000

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 100%**Location : 1 Unit, Penthouse*

Split Unit

5%

2036

* *

*R-134a Refrigerant, Extent : Light, Area Affected : 100%**Location : 1 Unit For Gymnasium, Side Of The Building.*

Window/Wall Unit

30%

2026

\$34,000

1

No Component

15%

Distribution

CW & CHW Wtr

10%

0-2

\$200

2041

* *

4

\$100

Pipe/Pump

*Insul. Deteriorating, Extent : Moderate, Area Affected : 50%**Location : Roof And Penthouse*

CW & CHW Wtr

40%

2041

* *

4

\$900

Pipe/Pump

No Component

50%

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

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

POLICE DEPARTMENT - 056
71 PRECINCT
Asset # : 1908

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Air Conditioning								
Terminal Devices								
	Air Handler/Cool/Ht	50%			2031	\$246,900	1	\$9,300
	Fan Coil - 2 Pipe	5%			2036	**	1	\$500
	No Component	45%						
Heat Rejection								
	Air Cooled Condenser Unit	5%			2036	**	2	\$1,100
	Water Cooling Tower	50%	0-2	\$3,200	2029	\$64,300	2	\$12,200
			<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Roof</i>					
	No Component	45%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$16,800
Exhaust Fans								
	Interior	80%			2031	\$106,200	2	\$700
	Roof	20%			2026	\$11,600	2	\$200
Plumbing								
H/C Water Piping								
	Brass/Copper	10%	0-2	\$800	2041	**	1	
			<i>Not Insulated, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Boiler Room</i>					
	Brass/Copper	90%			2041	**	1	
Water Heater With Tanks								
	Gas Fired	100%			2029	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)								
	Submersible	100%			2026	\$900	4	\$600
Backflow Preventer								
	Generic	100%			2031	\$13,400	1	\$1,900
Fixtures								
	Generic	100%						
Fire Suppression								
Sprinkler								
	No Component	65%						
	Generic	35%			2031	\$144,900	1-2	\$3,000
Chemical System								
	Dry	1%			2029	\$800	1-3	\$700
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Outside Of The Building</i>					
			<i>Explanation : For Gas Station</i>					
	No Component	99%						

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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$563,400	\$391,400
Interior Architecture	\$375,200	\$58,100
Electrical	\$65,400	\$892,700
Mechanical	\$245,000	\$1,154,300
Total	\$1,249,100	\$2,496,500
Importance Code A	\$563,400	\$488,000
Importance Code B	\$591,500	\$2,008,400
Importance Code C	\$94,200	
Total	\$1,249,100	\$2,496,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$140,300			
Interior Architecture	\$160,600		\$2,200	\$1,500
Electrical	\$17,100	\$3,600	\$13,400	\$3,200
Mechanical	\$33,900	\$7,200	\$16,300	\$7,400
Site Enclosure	\$9,800			
Site Pavements	\$20,500			
Total	\$382,300	\$10,800	\$31,800	\$12,000
Importance Code A	\$142,300	\$2,000	\$2,500	\$2,000
Importance Code B	\$159,400	\$8,800	\$29,400	\$10,100
Importance Code C	\$80,600			
Total	\$382,300	\$10,800	\$31,800	\$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
72 PRECINCT/SS #6
Asset # : 1909

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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	7%	Now	\$20,700	LIFE	**	5	\$17,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	63%	Now	\$256,900	LIFE	**	5	\$31,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Corner Crack At 29th Street And Rear Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Rear Facade And Morgue</i>								
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Above Windows And Morgue</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Front Entry</i>								
Metal Sect. OHD	3%	0-2	\$5,400	2048	**	5	\$2,300	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Over Head Door</i>								
<i>Explanation : Doors Rattle From Wind</i>								
Granite Panels	7%	Now	\$21,300	LIFE	**	5	\$2,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Pre-Cast Concrete	20%	Now	\$35,900	LIFE	**	5	\$32,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	95%	Now	\$66,800	2039	**	5	\$2,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Precinct And Shop</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Precinct And Shop</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Shop</i>								
Metal Louvers	5%			2034	**	10	\$1,600	

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

POLICE DEPARTMENT - 056
72 PRECINCT/SS #6
Asset # : 1909

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Parapets								
Masonry: Brick	40%	Now	\$31,100	LIFE	**	5	\$5,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Precinct Roof</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Limestone	5%	Now	\$7,600	LIFE	**	5	\$800	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Rail	25%	Now	\$10,300	2044	**	5	\$22,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Precinct Roof</i>								
<i>Corrosion/Rusting, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Loose/Miss Fasteners, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Precinct Roof</i>								
Pre-Cast Concrete	30%	Now	\$90,000	LIFE	**	5	\$23,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Shop Rooftop Parking</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Shop Rooftop Parking</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Shop Rooftop Parking</i>								
Roof								
Built-Up (BUR)	50%			2031	\$391,400	10	\$33,800	
Cast in Place Concrete	50%	Now	\$149,900	LIFE	**			1
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Shop Roof</i>								
<i>Ponding, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Shop Roof</i>								
<i>Recent Repair Evident, Extent : N/A, Area Affected : 5%</i>								
<i>Location : Shop Roof</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Shop Roof</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Shop Roof</i>								
Soffits								
Stucco Cement	100%	Now	\$6,300	2036	**	5	\$1,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Entry Canopy</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 25%</i>								
<i>Location : 29th Street</i>								
Interior								

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POLICE DEPARTMENT - 056
72 PRECINCT/SS #6
Asset # : 1909

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	45%	Now	\$112,000	LIFE	**	5	\$58,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Throughout Precinct And Shop</i>								
<i>Spalling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout Shop Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Overnight Cell Pipe Chase</i>								
Mosaic Tile	2%	Now	\$5,500	2044	**	5	\$1,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Old Bathrooms And Shower Rooms</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Old Bathrooms And Shower Rooms</i>								
Sheet Vinyl/Rubber	5%			2036	**	5	\$4,400	
Terrazzo	25%	0-2	\$27,400	LIFE	**	5	\$11,500	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : 1st Floor</i>								
Vinyl Tile	10%	Now	\$8,100	2036	**	3	\$2,200	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Corridors And Offices</i>								
Vinyl Tile 9" X 9"	10%	Now	\$51,600	2041	**	3	\$2,200	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 2nd Floor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 2nd Floor</i>								
Under Construction	3%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Bathrooms And Showers</i>								
<i>Explanation : Bathrooms And Showers Under Construction</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
72 PRECINCT/SS #6
Asset # : 1909

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	7%	Now	\$24,200	LIFE		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement Lockers</i>								
Ceramic Tile	2%	Now	\$2,000	2040		**	5	\$900
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Janitors Closet And Bathrooms</i>								
Concrete Masonry Unit	55%	Now	\$94,200	LIFE		**	5	\$20,200
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Precinct And Shop</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Precinct Basement And Throughout Shop</i>								
Gypsum Board	5%			LIFE		**	5	\$2,800
Metal Security Bars	3%			LIFE		**		
Plaster	10%	Now	\$11,100	LIFE		**	5	\$2,800
<i>Broken/Missing Elements, Extent : Light, Area Affected : 20%</i>								
<i>Location : 2nd Floor</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : 2nd Floor</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : 2nd Floor</i>								
SGFT/Glazed Masonry	15%	0-2	\$24,600	LIFE		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Holding Cells</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Holding Cells</i>								
Under Construction	3%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Bathrooms And Showers</i>								
<i>Explanation : Under Construction</i>								

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POLICE DEPARTMENT - 056
72 PRECINCT/SS #6
Asset # : 1909

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	45%	Now	\$42,600	2036	**	5	\$16,700	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	20%	Now	\$117,400	2051	**	5	\$5,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Shop</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Shop</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Shop</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Shop</i>								
Exposed Struc: Concrete	15%			LIFE	**	5	\$1,400	
<i>Paint Peeling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Plaster	17%	Now	\$15,200	LIFE	**	5	\$6,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Under Construction	3%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Bathroom And Shower Room</i>								
<i>Explanation : Under Construction</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2051	**			

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
72 PRECINCT/SS #6
Asset # : 1909

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

Free Standing Walls

Cast in Place Concrete	85%	Now	\$2,400	2051	*	*		
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 15%**Location : Rear Driveway Ramp**Exposed Reinforcement, Extent : Moderate, Area Affected : 5%**Location : Rear Driveway Ramp*

Masonry: Brick	15%	Now	\$7,400	2041	*	*		
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*Broken/Missing Elements, Extent : Moderate, Area Affected : 10%**Location : 4th Avenue Between Precinct And Shop**Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : 4th Avenue Between Precinct And Shop**Impact Damage, Extent : Severe, Area Affected : 25%**Location : 4th Avenue Between Precinct And Shop**Other Observation, Extent : Light, Area Affected : 50%**Location : Corner Of 4th Avenue And 30th Street**Explanation : Brick Freestanding Wall Stuccoed Over*

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%	0-2	\$11,600	2036	*	*		
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*Cracking/Crumbling, Extent : Moderate, Area Affected : 5%**Location : 30th Street*

On-Site Walkways

Cast in Place Concrete	100%	0-2	\$3,700	2036	*	*		
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*Cracking/Crumbling, Extent : Light, Area Affected : 20%**Location : Front Entry And Rear Entry*

Parking/Driveway

Cast in Place Concrete	100%	0-2	\$5,300	2036	*	*		
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*Cracking/Crumbling, Extent : Light, Area Affected : 20%**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)	Estimated Cost	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2031	\$96,600	5	\$1,000	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$96,600	5	\$1,000	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Two Vertical Sections*

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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
72 PRECINCT/SS #6
Asset # : 1909

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	90%			2031	\$36,800	1		
Conduit	10%			2057	**	1		
Panelboards								
Fused Disc Sw	10%			2030	\$5,900	5	\$100	
Molded Case Bkrs	10%			2053	**	5	\$100	
Molded Case Bkrs	80%			2030	\$47,500	5	\$800	
Wiring								
Braided Cloth	10%	2-4	\$5,800	2056	**	1		
	<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Basement</i>							
Thermoplastic	80%			2031	\$46,200	1		
Thermoplastic	10%			2057	**	1		
Motor Controllers								
Locally Mounted	70%			2029	\$82,200	5	\$200	
Locally Mounted	30%			2036	**	5	\$100	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$600	
Stand-by Power								
Transfer Switches								
Automatic	100%			2048	**	1	\$12,100	
Generators								
Diesel	100%			2027	\$65,400	1	\$15,300	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : Emergency Generator Rated At 60 Kilowatts</i>							
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,500	
Fuel Storage								
Day Tank	10%			2030	\$2,500	5		
	<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		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Underground</i>							
	<i>Explanation : No Available Nameplate Ratings</i>							
Lighting								

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POLICE DEPARTMENT - 056
72 PRECINCT/SS #6
Asset # : 1909

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	Priority
Lighting								
Interior Lighting Fluorescent	88%			2031	\$523,500	10	\$31,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
HID	2%			2031	\$9,300	10		
LED	10%			2039	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Male And Female Locker Rooms</i>								
<i>Explanation : LED Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2031	\$12,000	1		
Exit, LED	10%			2066	**	1		
Exit, Service	40%			2031	\$6,700	1		
Exterior Lighting								
HID	5%			2026	\$9,100	10		
LED	15%			2039	**			
No Component	80%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2039	**	1	\$3,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Holding Cell Area, Lobby, Roof</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	95%							
Generic, Analog	5%	2-4	\$5,000	2041	**	1-3	\$1,100	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Officer Desk Area</i>								
<i>Explanation : Obsolete Fire Alarm System Serving The Fuel Pump Only. Manual Pull Station And Alarm Bells.</i>								

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	Priority
Heating								
Energy Source								
Natural Gas	100%			2051	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2044	**	1	\$19,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Hot Water Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2030	\$85,500	4	\$1,900	

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POLICE DEPARTMENT - 056
72 PRECINCT/SS #6
Asset # : 1909

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								
Terminal Devices								
Air Handler	25%			2031	\$184,000	1	\$6,100	
Convactor/Radiator	45%			2029	\$143,900	1	\$5,700	
Unit Heater - Hot Water	30%			2026	\$69,500			
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	30%			2031	\$173,100	1	\$5,500	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Split Unit	5%	Now	\$4,600	2041	**			
<i>Abandoned in Place, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	50%			2026	\$74,100	1		
No Component	15%							
Distribution								
CW & CHW Wtr Pipe/Pump	30%	0-2	\$300	2041	**	4	\$600	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
No Component	70%							
Terminal Devices								
Air Handler/Cool/Ht	9%	Now	\$5,800	2031	\$58,000	1	\$2,000	
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Condensate Leaks To 2nd Floor. Penthouse</i>								
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : Multiple Mechanical Defects</i>								
Air Handler/Cool/Ht	21%			2031	\$135,400	1	\$5,100	
Fan Coil - 2 Pipe	10%			2026	\$101,400	1	\$1,300	
No Component	60%							
Heat Rejection								
Air Cooled Condenser Unit	30%			2031	\$28,900	2	\$8,200	
Air Cooled Condenser Unit	10%	Now	\$500	2041	**	2	\$2,200	
<i>Abandoned in Place, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Roof</i>								
No Component	60%							
Ventilation								

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POLICE DEPARTMENT - 056
72 PRECINCT/SS #6
Asset # : 1909

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	
Ventilation								
Distribution								
Ductwork/Diffusers	60%			LIFE	**	2-5	\$13,200	
No Component	40%							
Exhaust Fans								
Interior	60%	0-2	\$5,200	2031	\$104,100	2	\$600	
<i>Not in Service, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Penthouse</i>								
Roof	10%			2026	\$7,600	2	\$100	
No Component	30%							
Plumbing								
H/C Water Piping								
Brass/Copper	10%	0-2	\$1,000	2041	**	1		
<i>Not Insulated, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
Brass/Copper	90%			2041	**	1		
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping								
Cast Iron	100%	Now	\$9,900	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Back Of The Basement To Street City Sewage</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2024	\$1,200	4	\$1,300	
Sewage Ejector(s)								
Compressed Air	100%			2031	\$12,600	4	\$400	
Backflow Preventer								
Generic	100%			2036	**	1	\$2,400	
Fixtures								
Under Construction	30%							
Generic	70%							
Fire Suppression								
Sprinkler								
No Component	50%							
Generic	50%			2031	\$270,400	1-2	\$5,500	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 73 PRECINCT
Address : 1470 E NEW YORK AVENUE @ HOPKINSON AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0044.000 / 1884 **Yr Built/Renovated** : 1985 / 2005
Area Sq Ft : 30,706 **Project Type** : POLICE
Date of Survey : 20-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$328,800	
Interior Architecture	\$76,400	\$633,600
Electrical		\$512,400
Mechanical	\$375,200	\$710,300
Site Enclosure	\$220,500	
Total	\$1,000,800	\$1,856,300
Importance Code A	\$328,800	
Importance Code B	\$375,200	\$1,856,300
Importance Code C	\$296,900	
Total	\$1,000,800	\$1,856,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$74,100			
Interior Architecture	\$140,500			\$6,100
Electrical	\$13,500	\$3,800	\$4,800	\$3,800
Mechanical	\$41,500	\$7,900	\$8,200	\$7,300
Site Enclosure			\$3,400	
Site Pavements	\$24,900			
Total	\$294,500	\$11,700	\$16,500	\$17,200
Importance Code A	\$79,400	\$3,000	\$3,000	\$3,000
Importance Code B	\$171,400	\$8,700	\$10,000	\$12,100
Importance Code C	\$43,700		\$3,400	\$2,100
Total	\$294,500	\$11,700	\$16,500	\$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
73 PRECINCT
Asset # : 1884

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	Priority
Exterior								
Exterior Walls								
Ceramic Tile	2%			2053	**	10	\$700	
Masonry: Brick Cavity	91%	Now	\$278,400	LIFE	**	5	\$32,300	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : South Facade</i>								
<i>Efflorescence, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : South Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Spalling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Front Entry</i>								
Metal Coiling Doors	2%	Now	\$3,800	2050	**	5	\$1,100	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Metal Coiling Door</i>								
<i>Explanation : Controls Malfunctioning</i>								
Wood Overhead Doors	5%	Now	\$50,400	2053	**	5	\$4,400	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Garage Doors</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage Doors</i>								
<i>Dry Rot/Decay, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Garage Doors</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage Doors</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Wood Garage Door</i>								
Windows								
Aluminum	100%	4+	\$6,800	2049	**	5	\$1,400	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick Cavity	85%			LIFE	**	5-10	\$43,100	
<i>Other Observation, Extent : Light, Area Affected : 90%</i>								
<i>Location : Parapet Walls</i>								
<i>Explanation : Covered With Roofing Membrane</i>								
Pre-Cast Concrete	15%	Now	\$17,900	LIFE	**	5	\$7,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Coping</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Coping</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Coping</i>								
Roof								
Modified Bitumen	100%	4+	\$6,600	2038	**			
<i>Blisters, Extent : Light, Area Affected : 5%</i>								
<i>Location : Roof</i>								

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POLICE DEPARTMENT - 056
73 PRECINCT
Asset # : 1884

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	Priority
Exterior								
Soffits								
Stucco Cement	100%	Now	\$2,300	2038	**	5	\$1,300	
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Front Entry</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Soffits</i>								
<i>Explanation : Stucco Coating On Metal Sheets</i>								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$20,300	
Ceramic Tile	5%			2042	**	5	\$2,300	
Terrazzo	35%	Now	\$30,000	LIFE	**	5	\$12,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 1st Floor Lobby</i>								
Vinyl Tile	50%	0-2	\$31,700	2033	\$633,600	3	\$8,700	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$4,100	
Concrete Masonry Unit	50%	Now	\$76,400	LIFE	**	5	\$16,400	
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Electrical Room</i>								
Plaster	10%			LIFE	**	5-10	\$7,000	
SGFT/Glazed Masonry	35%			LIFE	**	10	\$14,300	
Ceilings								
AcousTileSusp.Lay-In	75%	Now	\$28,600	2046	**	5	\$17,400	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Administration Office</i>								
Exposed Struc: Steel	18%			LIFE	**	10	\$16,700	
Gypsum Board	2%			LIFE	**	5-10	\$3,200	
Plaster	5%			LIFE	**	5-10	\$4,000	
Site Enclosure								
Fence/Gates								
Aluminum Rail	10%			2046	**	5-10	\$5,600	
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : On Roof</i>								
<i>Explanation : Metal Rail Located On Roof</i>								
Iron Picket	90%			2068	**			

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POLICE DEPARTMENT - 056
73 PRECINCT
Asset # : 1884

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

Free Standing Walls
Masonry: Brick

100% 0-2 \$220,500 2053 * *

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

Location : Copings At Top Of Parking Lot Wall

Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%

Location : Throughout Parking Lot Wall

Site Pavements

Public Sidewalk

Cast in Place Concrete 100% 2046 * *

On-Site Walkways

Cast in Place Concrete 100% 2038 * *

Parking/Driveway

Asphalt 100% 2-4 \$24,900 2042 * *

Cracking/Crumbling, Extent : Light, Area Affected : 5%

Location : Parking Lot

Electrical	Current Repair			Future Replacement		Maintenance		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% 2043 * * 5 \$800

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

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 2,000 Amperes.

Switchgear / Switchboard

Molded Case Bkrs 100% 2043 * * 5 \$800

Raceway

Conduit 100% 2043 * * 1

Panelboards

Fused Disc Sw 5% 2041 * * 5

Molded Case Bkrs 95% 2041 * * 5 \$800

Wiring

Thermoplastic 100% 2043 * * 1

Motor Controllers

Locally Mounted 50% 2038 * * 5 \$100

Locally Mounted 50% 2031 \$58,700 5 \$100

Ground

Grounding Devices

Generic 100% LIFE * * 5 \$900

Stand-by Power

Transfer Switches

Automatic 100% 2038 * * 1 \$9,500

Lighting

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POLICE DEPARTMENT - 056
73 PRECINCT
Asset # : 1884

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

Interior Lighting
Fluorescent

98%
2033 \$453,700 10 \$27,600
Other Observation, Extent : N/A, Area Affected : 100%
Location : Throughout The Building
Explanation : T-8 Lamps

Fluorescent

2% Now \$9,300 2043 * *
Malfunctioning, Extent : Severe, Area Affected : 100%
Location : 2nd Floor

Egress Lighting

Emergency, Service
Exit, Service

50% 2033 \$9,400 1
50% 2033 \$6,600 1

Exterior Lighting

LED
No Component

30% 2038 * *
70%

Alarm

Security System
Generic

100% 2038 * * 1 \$11,500
Other Observation, Extent : N/A, Area Affected : 100%
Location : Hallways And Outside Perimeter
Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection
Generic, Analog

100% 2038 * * 1-3 \$18,900
Other Observation, Extent : N/A, Area Affected : 100%
Location : Room 124
Explanation : Fire Alarm System Is Serving The Fuel Pump Only. Strobe Lights And Alarm Bells

Mechanical		Current Repair		Future Replacement		Maintenance		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% 2043 * * 1

Conversion Equipment
Steam Boiler

100% 0-2 \$5,300 2038 * * 1 \$27,400
Corroded, Extent : Moderate, Area Affected : 10%
Location : Boiler Room
Other Observation, Extent : N/A, Area Affected : 100%
Location : Boiler Room
Explanation : 2 Units

Distribution

Steam Piping/Pump

100% 0-2 \$4,900 2033 \$243,700
Corroded, Extent : Moderate, Area Affected : 10%
Location : Boiler Room

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POLICE DEPARTMENT - 056
73 PRECINCT
Asset # : 1884

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Terminal Devices								
Air Handler	42%	0-2	\$240,500	2043	* *	1	\$7,200	
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement And 2nd Floor Mechanical Room</i>								
Air Handler	18%			2043	* *	1	\$3,400	
Convactor/Radiator	35%			2031	\$87,100	1	\$3,500	
Fan Coil Unit/Heat	5%	0-2	\$7,500	2043	* *	1	\$500	
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2041	* *	1		
Conversion Equipment								
Reciprocating Compr/Chiller	30%	0-2	\$134,700	2043	* *	1	\$3,800	
<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Condensate Leaking To Floor Room 129.</i>								
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1 Unit In 2nd Floor Mechanical Room</i>								
<i>Obsolete Equipment, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1 Unit In 2nd Floor Mechanical Room</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1 Unit In 2nd Floor Mechanical Room</i>								
Window/Wall Unit	50%			2028	\$57,600	1		
No Component	20%							
Distribution								
CW & CHW Wtr Pipe/Pump	30%	0-2	\$2,400	2033	\$11,800	4	\$500	
<i>Corroded, Extent : Severe, Area Affected : 15%</i>								
<i>Location : 2nd Floor Mechanical Room</i>								
No Component	70%							
Terminal Devices								
Air Handler/Cool/Ht	30%			2028	\$141,700	1	\$5,700	
No Component	70%							
Heat Rejection								
Air Cooled Condenser Unit	30%			2041	* *	2	\$6,400	
No Component	70%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$27,100	

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POLICE DEPARTMENT - 056
73 PRECINCT
Asset # : 1884

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	
Ventilation								
Exhaust Fans								
Interior	40%			2028	\$54,000	2	\$400	
		<i>On Extended Life, Extent : Light, Area Affected : 100%</i>						
		<i>Location : 2nd Floor Mechanical Room</i>						
Roof	60%			2033	\$35,400	2	\$600	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Gas Fired	100%			2031	\$16,900	2		
Sanitary Piping								
Cast Iron	20%	Now	\$3,800	LIFE	**	1		
		<i>Blockage /Clogged, Extent : Moderate, Area Affected : 5%</i>						
		<i>Location : Water Backs Up In The Basement Boiler Room</i>						
		<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>						
		<i>Location : 1st Floor</i>						
Cast Iron	80%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%	Now	\$6,100	2043	**	4	\$600	
		<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Boiler Room</i>						
		<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Boiler Room</i>						
Sewage Ejector(s)								
Electric	100%			2033	\$15,900	4	\$1,800	
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
No Component	70%							
Generic	30%			2033	\$126,200	1-2	\$2,600	

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 73 PRECINCT SERVICE SHOP #3
Address : 1470 E NEW YORK AVENUE @ HOPKINSON AVE.
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0044.010 / 4377 **Yr Built/Renovated** : 1985 / 2006
Area Sq Ft : 20,000 **Project Type** : POLICE
Date of Survey : 20-Oct-2021 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,2
Block : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$713,500	
Interior Architecture	\$1,397,100	\$61,900
Electrical		\$304,300
Mechanical	\$295,000	\$595,000
Total	\$2,405,600	\$961,300
Importance Code A	\$806,400	\$154,700
Importance Code B	\$1,599,200	\$806,500
Total	\$2,405,600	\$961,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$52,400		\$3,000	
Interior Architecture	\$102,000			\$200
Electrical	\$25,600	\$2,100	\$4,700	\$2,300
Mechanical	\$65,400	\$15,600	\$17,400	\$31,700
Site Pavements	\$700			
Total	\$246,200	\$17,700	\$25,100	\$34,200
Importance Code A	\$52,400		\$3,500	
Importance Code B	\$180,900	\$17,700	\$21,600	\$34,200
Importance Code C	\$12,900			
Total	\$246,200	\$17,700	\$25,100	\$34,200



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

POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Masonry: Brick Cavity	85%	Now	\$249,800	LIFE	**	5	\$9,600	1
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : North Facade</i>								
<i>Loose Units, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Garage Entry</i>								
<i>Rusting Masonry Supt, Extent : Severe, Area Affected : 25%</i>								
<i>Location : At Lintels And Openings</i>								
Metal Coiling Doors	10%			2046	**	5	\$3,500	
Wood Overhead Doors	5%	Now	\$16,100	2053	**	5	\$1,400	
<i>Split/Cracked, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Street Garage Door</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Street Garage Door</i>								
Windows								
Aluminum	100%			2041	**	5	\$2,400	
Parapets								
Masonry: Brick Cavity	90%			LIFE	**	5-10	\$64,600	
Metal Panel	10%	Now	\$84,700	2063	**	5	\$2,000	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : South Side</i>								
<i>Loose/Miss Fasteners, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Coping</i>								
Roof								
Cast in Place Concrete	100%	Now	\$323,900	LIFE	**			1
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Throughout Rooftop Parking Area</i>								
<i>Expansion Joint Failure, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Throughout Rooftop Parking Area</i>								
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Ramp</i>								
<i>Ponding, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Rooftop Parking Area</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : At Stair Bulkheads, Lockers, Bathrooms And Roof Penetrations</i>								
<i>Other Observation, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Rooftop Parking And Ramp</i>								
<i>Explanation : Exposed Reinforcing Bars</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
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

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	Priority
Exterior								
Soffits								
Exposed Struc: Steel	60%	Now	\$31,700	LIFE	**	5	\$2,500	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Garage Entry</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Garage Entry</i>								
<i>Explanation : Asbestos Containing Materials Spray Fireproofing Falling</i>								
Stucco Cement	40%	Now	\$4,600	2046	**	5	\$700	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Side Entrance To Shop</i>								
Interior								
Floors								
Cast in Place Concrete	95%	2-4	\$119,300	LIFE	**	5	\$61,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Garage Floor</i>								
Vinyl Tile	5%	Now	\$40,800	2043	**	3	\$600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Concrete Masonry Unit	100%			LIFE	**	5	\$24,400	
Ceilings								
AcousTileSusp.Lay-In	5%	Now	\$24,600	2053	**	5	\$700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Steel	90%	Now	\$1,277,700	LIFE	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Metal Decking At Steel Beams, Mechanical Rooms</i>								
<i>Staining/Discoloring, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Metal Decking</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage</i>								
<i>Other Observation, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Garage Ceiling</i>								
<i>Explanation : Asbestos Containing Materials Spray Fireproofing Falling</i>								
Metal Panel	5%	Now	\$24,500	LIFE	**	5	\$1,900	
<i>Bent/Warped Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Stair</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Stair</i>								
Site Pavements								

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
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

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

Site Pavements

Public Sidewalk

Cast in Place Concrete	100%			2046	**			
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On-Site Walkways

Cast in Place Concrete	100%	Now	\$700	2038	**			
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*Broken/Missing Elements, Extent : Moderate, Area Affected : 15%**Location : Parking Lot Garage Entry**Misaligned/Bulging, Extent : Moderate, Area Affected : 10%**Location : Parking Lot Garage Entry*

Electrical		Current Repair		Future Replacement		Maintenance		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%			2033	\$64,400	5	\$500	
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Raceway

Conduit	100%			2033	\$36,500	1		
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Panelboards

Molded Case Bkrs	70%			2032	\$34,400	5	\$400	
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Molded Case Bkrs	30%			2041	**	5	\$200	
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Wiring

Thermoplastic	70%			2033	\$23,100	1		
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Thermoplastic	30%			2043	**	1		
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Motor Controllers

Locally Mounted	100%			2031	\$18,100	5	\$100	
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Stand-by Power

Transfer Switches

Automatic	100%			2031	\$13,000	1	\$6,200	
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Generators

Diesel	100%			2029	\$100,900	1	\$7,800	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated At 100 Kilowatts*

Batteries

Lead/Acid	100%			2026	\$2,400	5	\$700	
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Fuel Storage

Day Tank	5%			2041	**	5		
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Generator Room**Explanation : 25 Gallons Rated Capacity*

Underground Storage	95%			LIFE	**	5		
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Lighting

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POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

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	Priority
Lighting								
Interior Lighting Fluorescent	50%			2033	\$86,100	10	\$9,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Offices, Shops</i>								
<i>Explanation : T-8 Lamps</i>								
HID	45%			2033	\$52,900	10	\$300	
LED	5%			2041	**			
Egress Lighting								
Emergency, Service	50%			2033	\$6,100	1		
Exit, Service	50%			2033	\$4,300	1		
Exterior Lighting								
HID	5%			2028	\$4,600	10		
HID	25%	Now	\$23,100	2043	**			
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Roof</i>								
No Component	70%							
Alarm								
Security System Generic	100%			2033	\$37,200	1	\$7,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
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	Priority
Heating								
Energy Source Plant Campus Steam / PRV	70%			2043	**	1		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Precinct Basement</i>								
<i>Explanation : Steam Boiler In Adjacent Building</i>								
Electricity	30%			2043	**	1		
Conversion Equipment Radiant Heater	30%	Now	\$92,800	2033	\$154,700	2	\$2,200	
<i>Broken, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Outside Under Surface Of The Ramp.</i>								
No Component	70%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location :</i>								
<i>Explanation : Steam Boiler In Adjacent Building</i>								
Distribution								
Steam Piping/Pump	100%			2033	\$47,600			

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
73 PRECINCT SERVICE SHOP #3
Asset # : 4377

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Terminal Devices								
Air Handler	70%	0-2	\$7,800	2028	\$78,300	1	\$7,800	
	<i>Not Energy Efficient, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : 2nd Floor Mechanical Room</i>							
Fan Coil Unit/Heat	30%			2028	\$44,200	1	\$1,900	
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Window/Wall Unit	10%	0-2	\$4,500	2028	\$7,500	1		
	<i>Malfunctioning, Extent : Moderate, Area Affected : 75%</i>							
	<i>Location : Office</i>							
No Component	90%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$17,700	
Exhaust Fans								
Interior	100%			2028	\$87,900	2	\$600	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Electric	100%			2028	\$23,400	4		
Sanitary Piping								
Cast Iron	100%	0-2	\$12,500	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Moderate, Area Affected : 20%</i>							
	<i>Location : 1st Floor</i>							
Storm Drain Piping								
Cast Iron	100%	0-2	\$3,500	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Roof</i>							
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
Generic	100%			2033	\$274,100	1-2	\$5,600	
Chemical System								
Generic	100%			2026	\$202,100	1-3	\$202,200	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : On Top Of Fuel Station. Covers 50 Square Feet.</i>							
	<i>Explanation : 1 Set Unit</i>							

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$371,200	\$177,700
Interior Architecture	\$321,300	\$378,800
Electrical		\$909,800
Mechanical	\$249,400	\$1,848,400
Site Pavements		\$333,500
Total	\$941,900	\$3,648,200
Importance Code A	\$620,700	\$177,700
Importance Code B	\$321,300	\$2,923,300
Importance Code C		\$547,200
Total	\$941,900	\$3,648,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$79,600	\$1,000		
Interior Architecture	\$55,800			\$3,300
Electrical	\$5,700	\$31,600	\$2,100	\$2,000
Mechanical	\$33,400	\$14,400	\$17,600	\$8,300
Site Enclosure	\$2,500			
Site Pavements	\$4,600			
Total	\$181,400	\$46,900	\$19,700	\$13,700
Importance Code A	\$79,600	\$3,000	\$2,000	\$2,000
Importance Code B	\$84,100	\$43,900	\$17,700	\$11,700
Importance Code C	\$17,700			
Total	\$181,400	\$46,900	\$19,700	\$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
75 PRECINCT
Asset # : 1885

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	30%	Now	\$46,300	LIFE	**	5	\$78,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North And West Side</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North And West Side</i>								
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North And West Side</i>								
Masonry: Brick Cavity	65%	2-4	\$58,400	LIFE	**	5	\$33,800	
<i>Vertical Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Northeast And Northwest Corners</i>								
Metal Sect. OHD	5%	0-2	\$18,700	2035	**	5	\$4,100	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East Side Garage Door</i>								
<i>Deformed/Dented, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Side Garage Door</i>								
Windows								
Aluminum	95%	Now	\$312,800	2055	**	5	\$3,300	
<i>Air Infiltration, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Side</i>								
<i>Glazing Clouded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
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	\$10,400	2035	**			
<i>Embedded Gravel Surface, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Around Roof Drains On Upper Roof</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
75 PRECINCT
Asset # : 1885

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	Priority
Exterior								
Soffits								
Cast in Place Concrete	100%	Now	\$4,200	LIFE	**	5	\$18,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North And East Sides</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North And East Sides</i>								
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North And East Sides</i>								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$25,900	
Ceramic Tile	5%	0-2	\$8,300	2033	\$165,100	5	\$1,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Toilets On Second Floor</i>								
Terrazzo	30%			LIFE	**	5	\$13,800	
Vinyl Tile	45%	Now	\$14,600	2035	**	3	\$10,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor Corridor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Offices On Second Floor</i>								
Interior Walls								
Ceramic Tile	5%	Now	\$10,700	2033	\$213,700	5	\$2,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Toilets And Showers On Second Floor</i>								
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	\$321,300	2050	**	5	\$16,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Second Floor</i>								
Exposed Struc: Concrete	20%			LIFE	**	5	\$1,800	
Plaster	25%	Now	\$22,300	LIFE	**	5	\$9,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Corridors</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Corridors</i>								
Site Enclosure								

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

Site Enclosure

Fence/Gates

Iron Picket

100% 0-2 \$2,500 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 \$1,500 2043 * *

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

Location : Parking Lot Entrance

Parking/Driveway

Asphalt

75% 2033 \$333,500

Cast in Place Concrete

25% 2-4 \$3,000 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		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% 2030 \$15,000 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 \$48,300 5 \$100

Fused Disc Sw

50% 2040 * * 5 \$100

Raceway

Conduit

100% 2030 \$40,900 1

Panelboards

Molded Case Bkrs

100% 2029 \$59,300 5 \$1,000

Wiring

Thermoplastic

100% 2030 \$57,700 1

Motor Controllers

Locally Mounted

100% 2028 \$117,400 5 \$300

Ground

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POLICE DEPARTMENT - 056
75 PRECINCT
Asset # : 1885

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	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Emergency Service Unit</i>								
<i>Explanation : Located In Apparatus Room</i>								
Stand-by Power								
Transfer Switches Automatic	100%			2028	\$6,500	1	\$12,200	
Generators								
Not Accessible	100%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Rated At 155 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,500	
Fuel Storage								
Day Tank	50%			2038	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Underground Storage	50%			LIFE	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : 10,000 Gallon</i>								
Lighting								
Interior Lighting Fluorescent	90%			2030	\$535,700	10	\$32,600	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
HID	10%			2030	\$46,300	10	\$100	
Egress Lighting								
Emergency, Service	50%			2030	\$12,000	1		
Exit, Service	50%			2030	\$8,400	1		
Exterior Lighting								
HID	50%			2030	\$91,300	10	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Perimeter</i>								
<i>Explanation : Operated Via Photocell</i>								
No Component	50%							
Alarm								
Security System								
No Component	60%							
Generic	40%			2025	\$29,400	1	\$5,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside And Holding Area</i>								
<i>Explanation : Surveillance Cameras</i>								

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POLICE DEPARTMENT - 056
75 PRECINCT
Asset # : 1885

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	

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Digital

10%

2035

* *

1-3

\$2,400

*Other Observation, Extent : Light, Area Affected : 100%**Location : Outside**Explanation : Strobe Light, Smoke Detector And Manual Pull Stations*

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%

2030

\$89,800

1

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 10,000 Gallon Tank*

Conversion Equipment

Hot Water Boiler

100%

0-2

\$249,400

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

\$8,600

2029

\$85,500

4

\$1,900

*Corroded, Extent : Severe, Area Affected : 15%**Location : Boiler Room Valves And Bends*

Terminal Devices

Air Handler

50%

2030

\$368,100

1

\$12,200

Convactor/Radiator

40%

2028

\$128,000

1

\$5,100

Unit Heater - Hot Water

10%

2030

\$23,200

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Reciprocating Compr/Chiller

50%

2038

* *

1

\$9,200

*Other Observation, Extent : Light, Area Affected : 100%**Location : Roof, New Unit**Explanation : R-410a Refrigerant*

Window/Wall Unit

50%

2029

\$74,100

1

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POLICE DEPARTMENT - 056
75 PRECINCT
Asset # : 1885

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Distribution								
CW & CHW Wtr Pipe/Pump	100%			2040	**	4	\$2,900	
Terminal Devices								
Air Handler/Cool/Ht	100%			2030	\$759,100	1	\$24,400	
Heat Rejection								
Air Cooled Condenser Unit	100%			2030	\$113,300	2	\$27,500	
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$22,000	
Exhaust Fans								
Interior	10%			2030	\$17,400	2	\$100	
Roof	90%			2030	\$68,300	2	\$1,100	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2040	**	1		
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 75 Gallon Tank</i>								
Sanitary Piping								
Cast Iron	100%	0-2	\$9,900	LIFE	**	1		
<i>Other Observation, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Under Ground</i>								
<i>Explanation : Main Pipe Leaking</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2024	\$1,200	4	\$1,300	
Sewage Ejector(s)								
Compressed Air	100%			2030	\$12,700	4	\$400	
Backflow Preventer								
Generic	100%			2030	\$17,500	1	\$2,400	
Fixtures								
Generic	100%							
Fire Suppression								
Standpipe								
Generic	100%			2040	**	1-5	\$19,900	
Sprinkler								
No Component	70%							
Generic	30%			2030	\$162,300	1-2	\$3,300	

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POLICE DEPARTMENT - 056
75 PRECINCT
Asset # : 1885

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
Fire Suppression	Chemical System							
	Dry	2%			2028	\$1,600	1-3	\$1,400
		<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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$645,900	
Interior Architecture	\$73,600	\$326,300
Electrical	\$65,400	\$184,400
Mechanical	\$111,800	\$307,900
Total	\$896,800	\$818,500
Importance Code A	\$757,700	\$64,400
Importance Code B	\$139,100	\$754,100
Total	\$896,800	\$818,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$59,300		\$23,300	
Interior Architecture	\$131,500			\$1,500
Electrical	\$28,400	\$1,700	\$17,800	\$1,500
Mechanical	\$24,100	\$1,700	\$24,000	\$1,700
Site Enclosure	\$23,800			
Total	\$267,100	\$3,400	\$65,200	\$4,700
Importance Code A	\$59,300	\$900	\$24,400	\$900
Importance Code B	\$176,900	\$2,500	\$40,700	\$3,800
Importance Code C	\$30,800			
Total	\$267,100	\$3,400	\$65,200	\$4,700



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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

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								
Glazed Ceramic Panel	10%			LIFE	**	5	\$18,300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Front Facade</i>								
<i>Explanation : Structural Glazed Facing Tiles/Glazed Masonry Block</i>								
Masonry: Brick	75%	0-2	\$119,200	LIFE	**	5	\$29,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Metal Sect. OHD	5%			2044	**	5	\$6,100	
Granite Panels	10%	0-2	\$47,500	LIFE	**	5	\$2,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Front Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Front Facade</i>								
Windows								
Aluminum	100%	Now	\$269,500	2056	**	5	\$2,900	
<i>Air Infiltration, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 45%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Parapets								
Cast Stone/Terra Cotta	15%			LIFE	**	5	\$5,200	
Masonry: Brick	70%	2-4	\$7,900	LIFE	**	5	\$3,100	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Main Roof</i>								
Metal Rail	15%	4+	\$900	2036	**	5	\$4,800	
<i>Deteriorated Finish, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Roof</i>								
Roof								
Built-Up (BUR)	100%			2026		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		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%	2-4	\$8,900	LIFE	**	5	\$11,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Mosaic Tile	5%	0-2	\$24,600	2044	**	5	\$1,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Bathrooms And Showers</i>								
Terrazzo	30%	0-2	\$73,600	LIFE	**	5	\$6,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : 1st Floor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 1st Floor</i>								
Vinyl Tile	45%	Now	\$32,600	2031	\$326,300	3	\$4,500	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : 2nd Floor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 2nd Floor</i>								
Interior Walls								
Concrete Masonry Unit	40%			LIFE	**	5	\$6,100	
Plaster	20%	Now	\$9,200	LIFE	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
SGFT/Glazed Masonry	40%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	40%	Now	\$8,400	2036	**	5	\$6,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Patching Evident, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	20%	Now	\$15,700	LIFE	**	5	\$800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Locker Rooms</i>								
Plaster	40%	Now	\$31,900	LIFE	**	5	\$6,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Locker Rooms</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 1%</i>								
<i>Location : Locker Rooms</i>								

Site Enclosure

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Site Enclosure								
Fence/Gates								
Chain Link	90%	Now	\$13,300	2041		**		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Parking Lot Along Lot Line</i>								
Iron Picket	10%	4+	\$300	2051		**		
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Side Alley</i>								
Free Standing Walls								
Concrete Masonry Unit	100%	Now	\$8,000	2041		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Along Union Street</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Along Union Street</i>								
<i>Loose Units, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Top Of Wall</i>								
Retaining Walls								
Cast in Place Concrete	100%	0-2	\$2,100	2051		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Rear Basement Stairs And Rear Fence</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2036		**		
Parking/Driveway								
Asphalt	80%			2040		**		
Cast in Place Concrete	20%			2036		**		
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2031	\$64,400	5	\$500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : No Available Nameplate Ratings</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2031	\$64,400	5	\$100	
Raceway								
Conduit	90%			2031	\$14,400	1		
Conduit	10%			2051	**	1		
Panelboards								
Fused Disc Sw	10%			2030	\$4,000	5		
Molded Case Bkrs	80%			2030	\$31,600	5	\$400	
Molded Case Bkrs	10%			2047	**	5		

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Wiring								
Braided Cloth	70%	2-4	\$13,800	2056	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	20%			2031	\$3,900	1		
Thermoplastic	10%			2051	**	1		
Motor Controllers								
Locally Mounted	90%			2029	\$52,800	5	\$100	
Locally Mounted	10%			2044	**	5		
Ground								
Grounding Devices								
Generic	100%	0-2	\$10,300	LIFE	**	5	\$300	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$5,400	
Generators								
Diesel	100%			2027	\$65,400	1	\$6,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Emergency Generator Rated At 18.75 Kilovolt-Amperes.</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$700	
Fuel Storage								
Day Tank	5%			2030	\$1,300	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 10 Gallons Rated Capacity</i>								
Underground Storage	95%			LIFE	**	5		
Lighting								
Interior Lighting								
Fluorescent	99%			2036	**	10	\$16,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	1%			2031	\$2,700	10	\$200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : Compact Fluorescent Lights</i>								
Egress Lighting								
Emergency, Service	50%			2036	**	1		
Exit, Service	50%			2036	**	1		
Exterior Lighting								
HID	20%			2031	\$16,400	10		
No Component	80%							

Alarm

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

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

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		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%

2041

* *

1

*Other Observation, Extent : Light, Area Affected : 100%**Location : Buried Under Ground**Explanation : One 5,000 Gallon Tank*

Conversion Equipment

Hot Water Boiler

100%

0-2

\$111,800

2051

* *

1

\$7,900

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Boiler Room**Leak Evident, Extent : Severe, Area Affected : 30%**Location : Basement Boiler Room**On Extended Life, Extent : Moderate, Area Affected : 100%**Location : Boiler Room**Other Observation, Extent : Light, Area Affected : 100%**Location : Boiler Room**Explanation : One Defective Unit*

Distribution

Hot Wtr Piping/Pump

100%

2030

\$38,400

4

\$900

Terminal Devices

Convactor/Radiator

80%

0-2

\$5,700

2029

\$114,700

1

\$4,100

*Damaged, Extent : Moderate, Area Affected : 15%**Location : Throughout*

Unit Heater - Steam

20%

2026

\$19,900

4

\$300

Air Conditioning

Energy Source

Electricity

100%

2039

* *

1

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Air Conditioning								
Conversion Equipment								
	Interior Pkg Unit - Cooling	50%	0-2	\$6,900	2029	\$138,700	2	\$400
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : 2 Inefficient Units</i>								
	Window/Wall Unit	15%			2029	\$10,000	1	
	Window/Wall Unit	15%			2024	\$10,000	1	
	No Component	20%						
Ventilation								
Distribution								
	Ductwork/Diffusers	70%			LIFE	**	2-5	\$6,900
	No Component	30%						
Exhaust Fans								
	Interior	70%			2031	\$54,400	2	\$400
	No Component	30%						
Plumbing								
H/C Water Piping								
	Brass/Copper	100%			2041	**	1	
Water Heater With Tanks								
	Electric	50%			2030	\$11,700	4	
	Gas Fired	50%			2030	\$8,500	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%	Now	\$1,200	LIFE	**	1	
<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Water Backs Up Into Basement Auxiliary Office When It Rains</i>								
Backflow Preventer								
	Generic	100%			2036	**	1	\$1,100
Fixtures								
	Generic	100%						
<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								
<i>Explanation : Damaged</i>								
Fire Suppression								
Sprinkler								
	No Component	80%						
	Generic	20%			2031	\$48,500	1-2	\$1,000
Chemical System								
	Dry	1%			2026	\$800	1-3	\$700
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside The Building</i>								
<i>Explanation : For Gas Station Only</i>								
	No Component	99%						

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POLICE DEPARTMENT - 056
76 PRECINCT CO-LOCATE ENG 216 LAD 108
Asset # : 1886

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 77 PRECINCT
Address : 127 UTICA AVENUE @ BERGEN ST
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0047.000 / 1887 **Yr Built/Renovated** : 1972 / 2010
Area Sq Ft : 46,395 **Project Type** : POLICE
Date of Survey : 12-Jan-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1355 **Lot** : 1 **BIN** : 3035883

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$644,000	
Interior Architecture	\$597,100	\$645,000
Electrical	\$107,700	\$343,300
Mechanical	\$57,000	\$1,683,400
Site Pavements	\$177,500	
Total	\$1,583,200	\$2,671,700
Importance Code A	\$644,000	
Importance Code B	\$653,700	\$2,671,700
Importance Code C	\$285,500	
Total	\$1,583,200	\$2,671,700

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$94,200		\$37,500	
Interior Architecture	\$115,100			\$8,700
Electrical	\$13,500	\$5,000	\$5,000	\$5,500
Mechanical	\$51,000	\$11,000	\$10,800	\$11,100
Site Enclosure	\$50,800			
Site Pavements	\$48,700			
Total	\$373,300	\$16,000	\$53,200	\$25,300
Importance Code A	\$96,500	\$2,300	\$39,800	\$2,300
Importance Code B	\$188,100	\$13,700	\$13,500	\$20,700
Importance Code C	\$88,700			\$2,300
Total	\$373,300	\$16,000	\$53,200	\$25,300



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POLICE DEPARTMENT - 056
77 PRECINCT
Asset # : 1887

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 Cavity	75%	Now	\$557,800	LIFE	**	5	\$32,300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Penthouse</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Around Window Openings</i>								
Pre-Cast Concrete	20%	Now	\$31,000	LIFE	**	5	\$28,000	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Wood Overhead Doors	5%	Now	\$18,400	2038	**	5	\$5,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Garage Door</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Garage</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Side Of Building</i>								
Windows								
Aluminum	95%	Now	\$86,200	2041	**	5	\$3,000	
<i>Air Infiltration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Room 108a</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Louvers	5%			2042	**	10	\$2,000	
Parapets								
Masonry: Brick Cavity	10%	Now	\$13,600	LIFE	**	5	\$700	
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
Metal Rail	50%			2046	**	5-10	\$61,700	
Pre-Cast Concrete	40%			LIFE	**	5	\$34,400	
Roof								
Asphalt Macadam	20%	Now	\$14,100	2038	**	5	\$3,200	
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Parking Area Over Basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Basement</i>								
Modified Bitumen	80%			2038	**	10	\$38,400	

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POLICE DEPARTMENT - 056
77 PRECINCT
Asset # : 1887

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	Priority
Exterior								
Soffits								
Cast in Place Concrete	90%			LIFE	**	5		
<i>Paint Peeling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Entrance Soffit</i>								
Metal Panel	10%			2053	**	5-10		
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$29,500	
Ceramic Tile	5%			2042	**	5	\$3,400	
Terrazzo	30%	0-2	\$37,400	LIFE	**	5	\$15,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Lobby</i>								
Vinyl Tile	35%			2033	\$645,000	3	\$11,800	
Vinyl Tile 9" X 9"	20%	Now	\$235,500	2043	**	3	\$5,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$4,700	
Concrete Masonry Unit	55%			LIFE	**	5	\$41,200	
Glass: Single Pane	2%			LIFE	**	5	\$2,800	
Operable Wall	5%	Now	\$108,000	2053	**	5	\$8,200	
<i>Unit Inoperable, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
Plaster	10%			LIFE	**	5-10	\$8,000	
SGFT/Glazed Masonry	23%			LIFE	**	10	\$10,800	
Ceilings								
AcousTileConcealSpLn	25%	2-4	\$53,700	2053	**	5	\$10,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Room 202</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : First Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Second Floor Corridor, Rooms 208 And 217</i>								
AcousTileConcealSpLn	25%			2038	**	5	\$21,000	
Exposed Struc: Concrete	20%	Now	\$199,900	LIFE	**	5	\$2,100	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Steel Members, Recreation Room</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement Locker And Gymnasium</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Basement</i>								
Plaster	30%			LIFE	**	5-10	\$34,700	
Site Enclosure								

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POLICE DEPARTMENT - 056
77 PRECINCT
Asset # : 1887

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								
Chain Link	100%			2043		**		
Free Standing Walls								
Cast in Place Concrete	5%	Now	\$2,900	2053		**		
			<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>					
			<i>Location : Parking Lot Wall</i>					
			<i>Other Observation, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Top Of Masonry Wall</i>					
			<i>Explanation : Coping Stone</i>					
Masonry: Brick	95%	Now	\$48,000	2043		**		
			<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Throughout Parking Lot Walls</i>					
			<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>					
			<i>Location : Parking Lot Wall</i>					
Retaining Walls								
Cast in Place Concrete	100%			2053		**		
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$48,700	2046		**		
			<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : Bergen Street</i>					
Parking/Driveway								
Asphalt	100%	Now	\$177,500	2036		**		
			<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>					
			<i>Location : Parking Lot</i>					
			<i>Ponding, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Parking Lot Entrance</i>					
			<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Parking Lot Entrance</i>					
			<i>Explanation : Water Penetration Into Basement</i>					

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	\$22,400	5	\$200	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Electrical Room</i>					
			<i>Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.</i>					
Switchgear / Switchboard								
Fused Disc Sw	100%			2033	\$128,900	5	\$200	
Raceway								
Conduit	90%			2033	\$53,600	1		
Conduit	10%			2053	**	1		

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POLICE DEPARTMENT - 056
77 PRECINCT
Asset # : 1887

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								
Panelboards								
Molded Case Bkrs	90%			2032	\$53,400	5	\$1,100	
Molded Case Bkrs	10%			2049	**	5	\$100	
Wiring								
Thermoplastic	90%			2033	\$78,100	1		
Thermoplastic	10%			2053	**	1		
Motor Controllers								
Locally Mounted	80%			2038	**	5	\$300	
Locally Mounted	20%			2031	\$29,400	5	\$100	
Ground								
Grounding Devices								
Generic	100%	2-4	\$10,300	LIFE	**	5	\$700	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Corroded</i>								
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$13,600	1	\$14,300	
Generators								
Diesel	100%	Now	\$107,700	2048	**	1	\$16,200	
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Emergency Generator Is Not Operational And Rated At 90 Kiowatts</i>								
Fuel Storage								
Day Tank	100%			2032	\$25,400	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting								
LED	100%			2041	**			
Egress Lighting								
Emergency, Service	50%			2038	**	1		
Exit, Service	50%			2038	**	1		
Exterior Lighting								
LED	30%			2041	**			
No Component	70%							
Alarm								
Security System								
Generic	100%			2041	**	1	\$17,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								

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POLICE DEPARTMENT - 056
77 PRECINCT
Asset # : 1887

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%			2043	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2038	**	1	\$22,900	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Basement Boiler Room</i>						
		<i>Explanation : One Unit</i>						
Distribution								
Hot Wtr Piping/Pump	5%	0-2	\$2,000	2041	**	4	\$100	
		<i>Corroded, Extent : Moderate, Area Affected : 5%</i>						
		<i>Location : Boiler Room</i>						
Hot Wtr Piping/Pump	95%			2041	**	4	\$3,300	
Terminal Devices								
Air Handler	30%			2033	\$259,500	1	\$8,600	
Air Handler	10%			2028	\$86,500	1	\$2,900	
Convactor/Radiator	50%			2031	\$188,000	1	\$7,500	
Fan Coil Unit/Heat	10%	0-2	\$57,000	2043	**	1	\$1,400	
		<i>Other Observation, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Garage</i>						
		<i>Explanation : Obsolete Units</i>						
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	30%	0-2	\$20,300	2033	\$203,500	1	\$5,800	
		<i>Malfunctioning, Extent : Severe, Area Affected : 50%</i>						
		<i>Location : Penthouse</i>						
		<i>Not Energy Efficient, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Penthouse</i>						
		<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>						
		<i>Location : 1 Unit In Penthouse</i>						
Split Unit	10%			2033	\$109,200			
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Roof</i>						
		<i>Explanation : 3 Units, R-410a Refrigerant</i>						
Window/Wall Unit	40%			2028	\$69,700	1		
No Component	20%							
Distribution								
CW & CHW Wtr Pipe/Pump	30%			2043	**	4	\$700	
No Component	70%							
Terminal Devices								
Air Handler/Cool/Ht	30%			2033	\$214,100	1	\$8,600	
Fan Coil - 2 Pipe	10%			2033	\$112,200	1	\$1,500	
No Component	60%							

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POLICE DEPARTMENT - 056
77 PRECINCT
Asset # : 1887

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
Air Cooled Condenser Unit	40%			2033	\$42,600	2	\$12,900	
No Component	60%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$41,000	
Exhaust Fans								
Interior	50%			2033	\$102,000	2	\$700	
Roof	50%			2038	**	2	\$700	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Electric	100%			2031	\$23,400	4		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : One 80 Gallon Unit With One 120 Gallon Storage Tank.</i>								
Sanitary Piping								
Cast Iron	10%	0-2	\$5,800	LIFE	**	1		
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Holding Shell Area</i>								
Cast Iron	90%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2028	\$9,200	4	\$1,500	
Fixtures								
Generic	100%							
Fire Suppression								
Standpipe								
Generic	100%			2033	\$211,700	1-5	\$24,300	
Sprinkler								
No Component	80%							
Generic	20%			2033	\$127,200	1-2	\$2,600	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$247,700	
Electrical		\$141,600
Mechanical		\$248,800
Total	\$247,700	\$390,400
Importance Code A	\$247,700	
Importance Code B		\$390,400
Total	\$247,700	\$390,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$104,100	\$4,800	\$2,400	
Interior Architecture	\$27,600	\$3,300		\$1,400
Electrical	\$12,900	\$14,400	\$1,500	\$1,300
Mechanical	\$8,500	\$19,900	\$2,700	\$1,700
Site Pavements	\$9,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$166,600	\$46,400	\$10,600	\$8,300
Importance Code A	\$104,800	\$5,500	\$3,100	\$700
Importance Code B	\$48,200	\$40,900	\$7,500	\$7,600
Importance Code C	\$13,600			
Total	\$166,600	\$46,400	\$10,600	\$8,300



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
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

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 Stone/Terra Cotta	5%	Now	\$35,200	LIFE	**	5	\$14,000		
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>									
<i>Location : West Facade</i>									
Masonry: Brick	85%	Now	\$247,700	LIFE	**	5	\$30,400		
<i>Spalling, Extent : Moderate, Area Affected : 15%</i>									
<i>Location : Above Garage Door</i>									
<i>Staining/Discoloring, Extent : Light, Area Affected : 25%</i>									
<i>Location : West Facade</i>									
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Stair At West Side</i>									
Masonry: Limestone	5%			LIFE	**	5	\$1,300		
Wood Overhead Doors	5%	Now	\$20,300	2035	**	5	\$4,500		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 40%</i>									
<i>Location : Hardware In Garage</i>									
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Garage</i>									
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	\$2,300	2024	\$46,300	5	\$6,000		
<i>Blisters, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : Main Roof</i>									
<i>Patching Evident, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Throughout Main Roof</i>									
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Stairwell</i>									
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>									
<i>Location : Main Roof</i>									
Soffits									
Masonry: Brick	100%			LIFE	**	5	\$1,300		
Interior									
Floors									
Cast in Place Concrete	10%	Now	\$2,400	LIFE	**	5	\$3,200		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>									
<i>Location : Garage</i>									
Ceramic Tile	5%			2033	\$40,500	5	\$700		
Vinyl Tile	75%	4+	\$6,000	2035	**	3	\$4,100		
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Various Corridors</i>									
Wood	10%			2058	**	5	\$2,700		

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** 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		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%			2039	**	5	\$1,100	
Concrete Masonry Unit	5%			LIFE	**	5	\$400	
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Stair At North Side</i>								
Gypsum Board	65%			LIFE	**	5	\$8,600	
Masonry: Brick	5%	Now	\$10,400	LIFE	**			
<i>Spalling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Boiler Room</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Boiler Room</i>								
Plaster	10%	Now	\$2,700	LIFE	**	5	\$700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
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	\$5,500	LIFE	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Third Floor Near Elevator</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Third Floor Near Elevator</i>								
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	\$9,600	2035	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Corner Of Grand Avenue And Park Place</i>								
On-Site Walkways								
Cast in Place Concrete	80%			2035	**			
Pavers/Stone	20%			2033			\$33,400	
Parking/Driveway								
Cast in Place Concrete	85%			2035	**			
Pavers/Stone	15%			2033			\$19,800	

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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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
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

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%			2050	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1,200 Amperes.</i>								
Switchgear / Switchboard Molded Case Bkrs	100%			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		
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Interrogation Room</i>								
<i>Explanation : Inadequate Power For Air Conditioning Units</i>								
Wiring Thermoplastic	100%			2050	**	1		
Motor Controllers Locally Mounted	100%			2043	**	5	\$100	
Ground								
Grounding Devices Generic	100%	0-2	\$5,200	LIFE	**	5	\$200	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Stand-by Power								
Transfer Switches Automatic	100%			2035	**	1	\$4,300	
Generators Diesel	100%			2033	\$65,400	1	\$5,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Emergency Generator Rated At 125 Kilowatts</i>								
Batteries Nickel Cadmium	100%	0-2	\$700	2024	\$2,400	5	\$1,600	
<i>Corroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 1st Floor Garage</i>								
Fuel Storage Main Tank	100%			2033	\$76,200	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 275 Gallons Rated Capacity</i>								
Lighting								

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POLICE DEPARTMENT - 056
77 PRECINCT ANNEX OLD 80 PRECINCT
Asset # : 4356

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	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	\$2,600	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	\$2,600	
<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		Priority
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	\$600	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Terminal Devices								
Air Handler	50%			2030	\$131,500	1	\$4,400	
Convactor/Radiator	50%	Now	\$2,900	2035	**	1	\$2,100	
<i>Other Observation, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Various</i>								
<i>Explanation : Defective, There Is No Heating Device In The Garage.</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2046	**	1		
Conversion Equipment								
Ext Pkg Unit - Heating/Cooling	50%			2030	\$117,400	2	\$400	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 50%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	35%			2025	\$18,500	1		
No Component	15%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$7,900	
Exhaust Fans								
Roof	100%			2030	\$27,100	2	\$400	
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$3,600	2040	**	1		
<i>Corroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Water Main Valve, Basement</i>								
Water Heater With Tanks								
Gas Fired	100%			2028	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sewage Ejector(s)								
Electric	100%			2035	**	4	\$600	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement To 3rd Floor</i>								
<i>Explanation : One Unit. Out Of Service Frequently.</i>								
Fire Suppression								
Sprinkler								
No Component	80%							
Generic	20%			2040	**	1-2	\$800	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$307,400	
Interior Architecture	\$695,100	\$1,006,100
Electrical	\$60,700	\$1,013,500
Mechanical	\$104,800	\$448,500
Total	\$1,168,100	\$2,468,100
Importance Code A	\$307,400	
Importance Code B	\$807,600	\$2,468,100
Importance Code C	\$53,100	
Total	\$1,168,100	\$2,468,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$62,700			\$9,500
Interior Architecture	\$101,400	\$1,500	\$1,700	\$5,000
Electrical	\$13,700	\$6,600	\$3,800	\$21,400
Mechanical	\$59,300	\$5,300	\$6,000	\$14,100
Site Pavements	\$500			
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Total	\$247,400	\$23,300	\$21,400	\$59,900
Importance Code A	\$95,400	\$3,900	\$3,900	\$13,600
Importance Code B	\$151,500	\$19,400	\$15,700	\$46,300
Importance Code C	\$500		\$1,700	
Total	\$247,400	\$23,300	\$21,400	\$59,900



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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								
Exterior Walls								
Masonry: Brick	55%	Now	\$78,100	LIFE	**	5	\$47,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North Side Jail Cells</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North Side Jail Cells</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Loose Units, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : North Side Jail Cells</i>								
Masonry: Granite	5%	Now	\$34,000	LIFE	**	5	\$3,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : South West Corner</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : West And South Facade</i>								
Masonry: Limestone	4%	4+	\$5,400	LIFE	**	5	\$2,600	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 2%</i>								
<i>Location : South East Corner</i>								
Masonry: Limestone	31%			LIFE	**	5	\$20,200	
Metal Panel	2%			2042	**	5-10	\$12,000	
Metal Coiling Doors	3%			2037	**	5	\$8,200	
Windows								
Aluminum	99%	Now	\$85,800	2048	**	5	\$4,500	
<i>Air Infiltration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Rusting Security Bars And Missing Insect Screens</i>								
Wood	1%	Now	\$2,200	2057	**	5	\$500	
<i>Air Infiltration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : East Side Stair</i>								
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : East Side Stair</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 100%</i>								
<i>Location : East Side Stair</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : East Side Stair</i>								

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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	\$3,500		
Masonry: Brick	40%	Now	\$11,400	LIFE	**	5	\$1,800		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>									
<i>Location : Throughout</i>									
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Throughout</i>									
Masonry: Limestone	25%			LIFE	**	5	\$1,400		
Metal Panel	25%			2052	**	5	\$4,400		
Roof									
Modified Bitumen	95%	Now	\$143,500	2037	**				
<i>Blisters, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : Throughout</i>									
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Over Garage</i>									
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>									
<i>Location : Over Garage And 5th Floor Gymnasium</i>									
Skylight, Metal/Glass	3%	Now	\$9,700	2042	**				
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Throughout, Garage And Stair</i>									
Skylight, Metal/Glass	2%			2052	**	10	\$1,600		
Interior									
Floors									
Cast in Place Concrete	20%	Now	\$49,200	LIFE	**	5	\$25,500		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>									
<i>Location : Garage</i>									
<i>Uneven Substrate, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Garage</i>									
Ceramic Tile	5%	Now	\$3,300	2041	**	5	\$1,500		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : 5th Floor Toilets</i>									
Marble Panels	2%			LIFE	**	5	\$900		
Terrazzo	5%			LIFE	**	5	\$2,300		
Vinyl Tile	63%	Now	\$20,100	2032	\$1,006,100	3	\$13,800		
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>									
<i>Location : Throughout</i>									
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>									
<i>Location : Courtroom</i>									
Vinyl Tile 9" X 9"	5%	Now	\$10,200	2027	\$510,100	3	\$1,100		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>									
<i>Location : Fourth Floor Office</i>									

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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	
Interior								
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$3,400	
Gypsum Board	10%			LIFE	**	5	\$4,100	
Masonry: Brick	5%			LIFE	**			
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Metal: Cage/Fence	5%			LIFE	**			
Marble Panels	10%			LIFE	**			
Plaster	65%	Now	\$53,100	LIFE	**	5	\$13,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 15%</i>								
<i>Location : Corridors</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Corridors</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Corridors</i>								
Ceilings								
AcousTile,Adhered	10%	Now	\$18,600	2037	**	5	\$2,900	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 5th Floor</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 5th Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 5th Floor</i>								
AcousTileSusp.Lay-In	5%			2045	**	5	\$2,900	
Exposed Struc: Concrete	10%			LIFE	**	5	\$900	
Plaster	75%	Now	\$131,900	LIFE	**	5	\$27,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Garage, 5th Floor</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage, 5th Floor; Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage, 5th Floor</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2052	**			
Retaining Walls								
Masonry: Brick	100%			2042	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

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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	

Site Pavements

On-Site Walkways

Cast in Place Concrete	70%			2037	**			
Masonry: Granite	30%	4+	\$500	LIFE	**			

Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%

Location : Main And Side Steps

Parking/Driveway

Cast in Place Concrete	100%			2037	**			
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2032	\$22,400	5	\$200	
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Other Observation, Extent : N/A, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Disconnect Switch Rated At 1,200 Amperes.

Switchgear / Switchboard

Air Circuit Breaker	10%			2032	\$12,900	5		
Molded Case Bkrs	90%			2032	\$116,000	5	\$1,000	

Raceway

Conduit	80%			2032	\$47,600	1		
Conduit	20%			2052	**	1		

Panelboards

Fused Disc Sw	5%			2031	\$3,000	5		
Molded Case Bkrs	65%			2031	\$38,600	5	\$700	
Molded Case Bkrs	30%			2048	**	5	\$300	

Wiring

Braided Cloth	70%	2-4	\$60,700	2057	**	1		
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Insulation Aged, Extent : Moderate, Area Affected : 100%

Location : Throughout The Building

Thermoplastic	30%			2052	**	1		
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Motor Controllers

Locally Mounted	50%			2037	**	5	\$100	
Locally Mounted	50%			2030	\$73,400	5	\$100	

Ground

Grounding Devices

Generic	100%	2-4	\$10,300	LIFE	**	5	\$600	
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Corroded, Extent : Moderate, Area Affected : 100%

Location : Basement

Stand-by Power

Transfer Switches

Automatic	100%			2030	\$13,600	1	\$12,900	
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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Stand-by Power								
Generators								
Diesel	100%			2028	\$107,700	1	\$16,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Emergency Generator Rated At 100 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2025	\$2,400	5	\$1,500	
Fuel Storage								
Day Tank								
	5%			2031	\$1,300	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Main Tank								
	95%			2035	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 550 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent								
	100%			2032	\$630,200	10	\$38,300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service								
	50%			2032	\$12,800	1		
Exit, Service								
	50%			2027	\$8,900	1		
Exterior Lighting								
Fluorescent								
	5%			2027	\$8,300	10	\$200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Front Of The Building</i>								
<i>Explanation : Compact Fluorescent Lights</i>								
No Component								
	95%							
Alarm								
Security System								
No Component								
	70%							
Generic								
	30%			2037	**	1	\$4,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways, Storage, Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
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	Priority
Heating								

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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

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								
Natural Gas	10%			2042	**	1		
Interruptible Gas/Dual Fuel	90%			2042	**	1		
<hr/>								
Conversion Equipment								
Furnace	10%			2037	**	1	\$2,100	
			<i>Other Observation, Extent : Light, Area Affected : 10%</i>					
			<i>Location : Roof</i>					
			<i>Explanation : 1 Unit</i>					
Steam Boiler	90%	0-2	\$32,500	2037	**	1	\$33,500	
			<i>Damaged, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : Boiler Room, Boiler Jacket Missing.</i>					
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Boiler Room</i>					
			<i>Explanation : 2 Units</i>					
<hr/>								
Distribution								
Central Plant Steam Piping/Pmp	90%	Now	\$104,800	2042	**	4	\$1,900	
			<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : Throughout</i>					
			<i>Leak Evident, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : Boiler Room, Condesate Pump</i>					
			<i>Malfunctioning, Extent : Moderate, Area Affected : 45%</i>					
			<i>Location : Boiler Room, Controls</i>					
No Component	10%							
<hr/>								
Terminal Devices								
Convactor/Radiator	100%			2030	\$338,700	1	\$13,500	
			<i>On Extended Life, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout</i>					
<hr/>								
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
<hr/>								
Conversion Equipment								
Window/Wall Unit	70%	Now	\$22,000	2030	\$109,800	1		
			<i>Broken, Extent : Severe, Area Affected : 25%</i>					
			<i>Location : Throughout</i>					
			<i>Malfunctioning, Extent : Severe, Area Affected : 25%</i>					
			<i>Location : Throughout</i>					
No Component	30%							
<hr/>								
Ventilation								
Distribution								
Ductwork/Diffusers	20%			LIFE	**	2-5	\$4,700	
No Component	80%							

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POLICE DEPARTMENT - 056
78 PRECINCT/CBBU
Asset # : 1888

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ventilation								
Exhaust Fans								
Roof	20%	Now	\$3,200	2037	**	2	\$200	
		<i>Unit Inoperable, Extent : Moderate, Area Affected : 15%</i>						
		<i>Location : Roof</i>						
No Component	80%							
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2042	**	1		
Galvanized Steel	20%			2045	**	1		
Water Heater With Tanks								
Gas Fired	100%			2031	\$16,900	2		
		<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Two Units</i>						
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2027	\$8,300	4	\$900	
		<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
Backflow Preventer								
No Component	80%							
Generic	20%			2032	\$3,700	1	\$500	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Two Units</i>						

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 79TH PRECINCT
Address : 263 TOMPKINS AVENUE @ GREENE AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0049.000 / 1889 **Yr Built/Renovated** : 1973 / 2002
Area Sq Ft : 38,608 **Project Type** : POLICE
Date of Survey : 07-Dec-2021 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2
Block : 1800 **Lot** : 3 **BIN** : 3050453

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$4,494,900	\$89,100
Interior Architecture		\$485,300
Electrical	\$65,400	\$997,100
Mechanical	\$986,600	\$1,548,800
Site Pavements	\$315,300	
Total	\$5,862,200	\$3,120,300
Importance Code A	\$4,494,900	\$185,800
Importance Code B	\$1,052,000	\$2,934,500
Importance Code C	\$315,300	
Total	\$5,862,200	\$3,120,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$36,700	\$2,400		
Interior Architecture	\$136,700		\$2,700	\$4,900
Electrical	\$47,600	\$6,600	\$4,300	\$4,600
Mechanical	\$63,900	\$7,800	\$57,900	\$7,600
Site Enclosure	\$45,000			
Site Pavements	\$3,800			
Total	\$333,600	\$16,800	\$64,800	\$17,100
Importance Code A	\$38,600	\$4,400	\$1,900	\$1,900
Importance Code B	\$211,900	\$12,500	\$61,000	\$14,000
Importance Code C	\$83,100		\$2,000	\$1,200
Total	\$333,600	\$16,800	\$64,800	\$17,100



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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	10%	2-4	\$92,600	LIFE	**	5	\$26,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Locations</i>								
<i>Expansion Joint Failure, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations</i>								
<i>Exposed Reinforcement, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Exposed Rebar And Relieving Steel At Various Spandrel Locations</i>								
Masonry: Brick Cavity	80%	0-2	\$3,595,200	LIFE	**	5	\$41,700	1
<i>Efflorescence, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : At Parapets</i>								
<i>Expansion Joint Failure, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Various Corners</i>								
<i>Loose Units, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Displayed Masonry At Relieving Steel And Building Joints</i>								
<i>Patching Evident, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various Previous Patching Repairs Evident</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout- All Sides</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Efflorescence Staining Indicates Ongoing Water Intrusion</i>								
Metal Panel	7%	2-4	\$95,800	2059	**	5	\$6,800	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : At Columns</i>								
<i>Deformed/Dented, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : At Columns</i>								
Metal Coiling Doors	3%			2050	**	5	\$4,900	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage Doors</i>								
Windows								
Aluminum	98%	2-4	\$193,600	2055	**	5	\$3,400	
<i>Air Infiltration, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations</i>								
<i>Broken/Missing Elements, Extent : Light, Area Affected : 10%</i>								
<i>Location : Broken Glass Units And Glazing</i>								
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations</i>								
Metal Louvers	2%			2042	**	10	\$900	

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

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	Priority
Exterior								
Parapets								
Cast in Place Concrete	85%	Now	\$76,800	LIFE	**	5	\$89,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Masonry: Brick Cavity	10%			LIFE	**	5-10	\$6,900	
Metal Panel	5%			2053	**	5	\$2,000	
Roof								
Built-Up (BUR)	30%			2038	**	10	\$13,400	
IRMA/Protected Membrane	70%	4+	\$440,900	2041	**			
<i>Debris on Roof, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Main Upper Roof</i>								
<i>Drains Clogged, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Reported Blockages And Water Ponding</i>								
<i>Paver Block Ballast, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Main Roof</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various Locations</i>								
Soffits								
Stucco Cement	100%	4+	\$30,700	2046	**	5	\$4,500	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations</i>								
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$64,600	
Ceramic Tile	5%			2042	**	5	\$3,000	
Terrazzo	30%	4+	\$32,800	LIFE	**	5	\$13,800	
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : At 1st Floor Main Desk, Muster Area</i>								
Vinyl Tile	30%	4+	\$9,700	2033	\$485,300	3	\$6,600	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	10%			2041	**	3	\$2,200	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 10%</i>								
<i>Location : Throughout, Basement</i>								
Interior Walls								
Ceramic Tile	3%			2042	**	5	\$2,400	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 10%</i>								
<i>Location : At New Bathrooms</i>								
Concrete Masonry Unit	40%			LIFE	**	5	\$25,100	
Folding Partition	2%			2041	**	5	\$3,900	
Metal Panel	5%			LIFE	**	10	\$1,800	
Plaster	10%			LIFE	**	5-10	\$6,700	
SGFT/Glazed Masonry	40%			LIFE	**	10	\$15,700	

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

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	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	60%			2038	**	5	\$44,300	
AcousTileSusp.Lay-In	5%	4+	\$4,900	2046	**	5	\$1,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Locations</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Locations</i>								
Exposed Struc: Concrete	30%			LIFE	**	5-10	\$22,200	
Plaster	5%			LIFE	**	5-10	\$5,100	
Site Enclosure								
Fence/Gates								
Chain Link	90%			2053	**			
Iron Picket	10%	2-4	\$1,200	2068	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot Entry</i>								
<i>Impact Damage, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Sidewalk Gates</i>								
Free Standing Walls								
Masonry: Brick	100%	Now	\$43,800	2059	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Parking Area</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Parking Area</i>								
Retaining Walls								
Cast in Place Concrete	100%			2068	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2038	**			
On-Site Walkways								
Cast in Place Concrete	100%	2-4	\$3,800	2046	**			
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Lot Entry - Displacement</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various</i>								
<i>Explanation : Curbs Are Broken</i>								
Parking/Driveway								
Asphalt	100%	2-4	\$315,300	2046	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Parking Area</i>								
<i>Potholes, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Area</i>								
<i>Sinking/Subsiding, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Sagging Displacement At Sewer Location- Settlement</i>								

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

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%			2033	\$96,600	5	\$1,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 800 Amperes.</i>								
Switchgear / Switchboard Molded Case Bkrs	100%			2033	\$96,600	5	\$1,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One Vertical Section</i>								
Raceway Conduit	100%			2033	\$40,900	1		
Panelboards Fused Disc Sw	2%			2032	\$1,200	5		
Molded Case Bkrs	98%			2032	\$58,100	5	\$1,000	
Wiring Thermoplastic	100%			2033	\$57,700	1		
Motor Controllers Locally Mounted	100%			2031	\$117,400	5	\$300	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$1,100	
Stand-by Power								
Transfer Switches Automatic	100%	0-2	\$6,500	2053	**	1	\$10,700	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
Generators Diesel	100%	0-2	\$65,400	2048	**	1	\$13,500	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 75 Kilowatts.</i>								
Batteries Nickel Cadmium	100%			2025	\$2,400	5	\$8,600	
Fuel Storage Day Tank	100%			2041	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallon Capacity</i>								

Lighting

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

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

Interior Lighting

Fluorescent	95%			2028	\$553,000	10	\$33,600	
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*T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%**Location : Throughout The Building*

Fluorescent	3%			2028	\$17,500	10	\$1,100	
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*Compact Fluorescent Light, Extent : Light, Area Affected : 100%**Location : Staircases*

LED	2%			2041	**			
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*Recent Installation, Extent : N/A, Area Affected : 100%**Location : Basement Bathrooms And Staircase*

Egress Lighting

Emergency, Service	48%			2028	\$11,300	1		
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Emergency, Service	2%			2041	**	1		
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*Recent Replace Evident, Extent : N/A, Area Affected : 100%**Location : Basement Bathrooms*

Exit, LED	2%			2068	**	1		
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*Recent Installation, Extent : N/A, Area Affected : 100%**Location : Basement Bathrooms*

Exit, Service	48%			2028	\$7,900	1		
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Exterior Lighting

HID	15%			2028	\$26,800	10		
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LED	15%			2038	**			
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No Component	70%							
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Alarm

Security System

Generic	100%			2041	**	1	\$14,400	
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*Recent Installation, Extent : N/A, Area Affected : 100%**Location : Throughout The Building (CCTV Cameras)*

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%			2053	**	1		
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Exterior Underground Vault**Explanation : Fuel Oil No.2 Tank Capacity: 6,000 Gallons (1 Tank)*

Conversion Equipment

Hot Water Boiler	100%			2046	**	1	\$19,100	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement - Boiler Room**Explanation : Two Units, 2,062 Mbh Gross Each*

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

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	Priority
Heating								
Distribution								
Ductwork/Diffusers	10%			LIFE	**	2-5	\$3,400	
Hot Wtr Piping/Pump	90%			2032	\$75,300	4	\$2,600	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Terminal Devices								
Air Handler	15%			2028	\$108,000	1	\$3,600	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
Convactor/Radiator	80%			2031	\$250,300	1	\$10,000	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Unit Heater - Hot Water	5%			2028	\$11,300			
Controls								
Pneumatic	80%			2027	\$591,500			
No Component	20%							
Air Conditioning								
Energy Source								
Electricity	95%			2041	**	1		
No Component	5%							
Conversion Equipment								
Reciprocating Compr/Chiller	70%	Now	\$395,100	2043	**	1	\$11,300	
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Packaged Air Cooled Chiller, 70 Tons</i>								
Split Unit	5%			2043	**			
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Telecom Room</i>								
Split Unit	5%			2028	\$45,400			
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Weight Room: 3 Ton Ducted Unit</i>								
Window/Wall Unit	15%			2026	\$21,700	1		
No Component	5%							
Distribution								
CW & CHW Wtr Pipe/Pump	30%			2043	**	4	\$600	
Ductwork/Diffusers	70%			LIFE	**	2	\$44,000	

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Terminal Devices								
	Air Handler/Cool/Ht	70%			2028	\$493,700	1	\$16,700
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
	No Component	30%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$34,100
Exhaust Fans								
	Interior	50%			2028	\$84,800	2	\$600
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
	Roof	30%	Now	\$22,300	2043	**	2	\$300
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Main And Lower Roofs (3 Units)</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Main And Lower Roofs (3 Units)</i>								
	Roof	20%			2028	\$14,800	2	\$200
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Main Roof (2 Units)</i>								
Plumbing								
H/C Water Piping								
	Brass/Copper	100%			2033	\$491,400	1	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Water Heater With Tanks								
	Gas Fired	100%			2026	\$16,900	2	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 74 Gallons Unit. Quantity 1</i>								
Sanitary Piping								
	Cast Iron	100%	Now	\$9,600	LIFE	**	1	
<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement Corridor Ceiling In Front Of Storage Room C7</i>								
Storm Drain Piping								
	Cast Iron	100%	Now	\$2,700	LIFE	**	1	
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Garage Roof</i>								
Sewage Ejector(s)								
	Compressed Air	100%			2033	\$12,400	4	\$600
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Fixtures								
	Generic	100%						
Fire Suppression								

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POLICE DEPARTMENT - 056
79TH PRECINCT
Asset # : 1889

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
Fire Suppression								
Standpipe								
	No Component	50%						
	Generic	50%			2043	* *	1-5	\$9,700
Sprinkler								
	No Component	50%						
	Generic	50%			2043	* *	1-2	\$5,400

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : 81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Address : 30 RALPH AVENUE @ GATES AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0050.000 / 1890 **Yr Built/Renovated** : 1973 / 2000
Area Sq Ft : 39,700 **Project Type** : POLICE
Date of Survey : 08-Mar-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1,2,Ph
Block : 1633 **Lot** : 39 **BIN** : 3044596

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$570,300	\$59,200
Interior Architecture	\$139,100	\$838,600
Electrical	\$119,700	\$1,161,700
Mechanical	\$1,263,700	\$1,646,700
Site Pavements	\$285,300	
Total	\$2,378,000	\$3,706,300
Importance Code A	\$570,300	\$59,200
Importance Code B	\$1,509,900	\$3,647,000
Importance Code C	\$297,900	
Total	\$2,378,000	\$3,706,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$127,400			
Interior Architecture	\$190,200			\$3,000
Electrical	\$8,500	\$6,500	\$9,100	\$7,700
Mechanical	\$27,900	\$8,500	\$10,400	\$8,300
Site Enclosure	\$22,100			
Site Pavements	\$4,800			
Total	\$380,900	\$15,000	\$19,400	\$19,000
Importance Code A	\$129,300	\$2,000	\$2,000	\$2,000
Importance Code B	\$187,400	\$13,000	\$17,500	\$17,000
Importance Code C	\$64,200			
Total	\$380,900	\$15,000	\$19,400	\$19,000



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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	Priority
Exterior								
Exterior Walls								
Masonry: Brick	5%	Now	\$21,200	LIFE	**	5	\$2,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Penthouse</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
Masonry: Brick Cavity	55%			LIFE	**	5	\$57,300	
Pre-Cast Concrete	35%	4+	\$26,200	LIFE	**	5	\$59,200	
<i>Caulking Deteriorated, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Wood Overhead Doors	5%	Now	\$74,100	2053	**	5	\$6,500	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Garage</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Garage</i>								
Windows								
Aluminum	100%	Now	\$329,300	2058	**	5	\$3,500	
<i>Air Infiltration, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Throughout</i>								
<i>Crwt/Balnc Not Funct, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick Cavity	55%	0-2	\$166,900	LIFE	**	5	\$5,600	1
<i>Efflorescence, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Interior Face Lower Level</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Building Facade</i>								
Metal Rail	15%	Now	\$5,100	2046	**	5	\$10,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Southwest Corner</i>								
Pre-Cast Concrete	30%	0-2	\$24,600	LIFE	**	5	\$19,200	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Roof</i>								
Roof								
Built-Up (BUR)	70%			2038	**	10	\$31,300	
Modified Bitumen	30%			2038	**	10	\$13,400	

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Architecture		Current Repair		Future Replacement		Maintenance		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%			LIFE	**	5	\$43,400	
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$64,600	
Ceramic Tile	10%	Now	\$66,000	2042	**	5	\$3,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets On 2nd Floor</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets On 2nd Floor</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 25%</i>								
<i>Location : Toilets On 2nd Floor</i>								
Sheet Vinyl/Rubber	5%			2033	\$191,500	5	\$4,400	
Terrazzo	20%			LIFE	**	5	\$18,500	
Vinyl Tile	40%	0-2	\$32,400	2033	\$647,000	3	\$8,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Property Room</i>								
Interior Walls								
Ceramic Tile	5%	2-4	\$10,700	2036	**	5	\$2,000	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Toilets Throughout 2nd Floor</i>								
Concrete Masonry Unit	20%	4+	\$73,000	LIFE	**	5	\$6,300	
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stairway To Record Room</i>								
Gypsum Board	5%	Now	\$5,400	LIFE	**	5	\$2,400	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement Gymnasium And Corridor</i>								
Metal Panel	5%			LIFE	**	10	\$1,800	
Plaster	25%			LIFE	**	5-10	\$16,700	
Plywood/Hardboard	5%			LIFE	**	10	\$400	
SGFT/Glazed Masonry	35%			LIFE	**	10	\$13,700	
Ceilings								
AcousTileConcealSpLn	30%	Now	\$28,300	2038	**	5	\$11,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Offices And Corridors</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout Offices</i>								
Exposed Struc: Concrete	70%			LIFE	**	5-10	\$51,700	
<i>Paint Peeling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Basement Locker Rooms, Room C5</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2053	**			

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Enclosure								
Free Standing Walls Masonry: Brick	100%	0-2	\$16,600	2053		**		
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Parking Lot</i>								
<hr/>								
Retaining Walls								
Cast in Place Concrete	7%	Now	\$5,600	2053		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Areaways In Parking Lot</i>								
Cast in Place Concrete	93%			2053		**		
<hr/>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	0-2	\$60,400	2046		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 30%</i>								
<i>Location : Quincy Street And Ralph Avenue</i>								
<hr/>								
On-Site Walkways								
Asphalt	100%	Now	\$4,800	2036		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Walkways</i>								
<i>Other Observation, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Walkways</i>								
<i>Explanation : Concrete Curbs Crumbling</i>								
<hr/>								
Parking/Driveway								
Asphalt	100%	Now	\$224,800	2048		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Parking Lot</i>								
<i>Ponding, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Parking Lot</i>								
<i>Potholes, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Parking Lot</i>								
<i>Sinking/Subsiding, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Parking Lot</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	\$15,000	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>								
<hr/>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2033	\$96,600	5	\$200	
<hr/>								
Raceway								
Conduit	90%			2033	\$36,800	1		
Conduit	10%			2043	**	1		

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Under 600 Volts								
Panelboards								
	Molded Case Bkrs	95%			2032	\$56,400	5	\$1,000
	Molded Case Bkrs	5%			2041	**	5	\$100
Wiring								
	Thermoplastic	90%			2033	\$52,000	1	
	Thermoplastic	10%			2043	**	1	
Motor Controllers								
	Locally Mounted	100%			2031	\$117,400	5	\$300
Ground								
Grounding Devices								
	Generic	100%			LIFE	**	5	\$1,200
Stand-by Power								
Transfer Switches								
	Automatic	50%			2031	\$3,300	1	\$6,100
	Automatic	50%			2038	**	1	\$6,100
Generators								
	Diesel	100%			2029	\$65,400	1	\$15,400
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : No Available Nameplate Rating Capacity</i>							
Batteries								
	Lead/Acid	100%			2026	\$2,400	5	\$1,500
Fuel Storage								
	Day Tank	5%			2041	**	5	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 25 Gallons Rated Capacity</i>							
	Underground Storage	95%			LIFE	**	5	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Underground</i>							
	<i>Explanation : No Available Capacity Information</i>							
Lighting								
Interior Lighting								
	Fluorescent	100%	Now	\$119,700	2028	\$598,500		
	<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>							
	<i>Location : Throughout The Building</i>							
	<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Egress Lighting								
	Emergency, Service	50%			2028	\$12,100	1	
	Exit, Battery	50%			2033	\$27,900	10	\$1,300

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Exterior Lighting Fluorescent	4%			2033	\$6,300	10	\$100	
	<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Parking Lot Area</i>							
HID	1%			2028	\$1,800	10		
LED	25%			2038	**			
No Component	70%							
Alarm								
Security System Generic	100%			2033	\$73,800	1	\$14,800	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : CCTV Surveillance System</i>							
Fire/Smoke Detection Generic, Analog	100%			2028	\$101,500	1-3	\$25,200	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Penthouse Mechanical Room</i>							
	<i>Explanation : Duct Smoke Detectors Observed</i>							
Mechanical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source Interruptible Gas/Dual Fuel	100%			2043	**	1		
Conversion Equipment Hot Water Boiler	100%			2038	**	1	\$19,600	
Distribution Hot Wtr Piping/Pump	100%			2041	**	4	\$2,900	
Terminal Devices Air Handler	68%	2-4	\$503,400	2043	**	1	\$15,000	
	<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Penthouse</i>							
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Penthouse</i>							
	<i>Explanation : 4 Units Serve NYPD And NYFD</i>							
Convector/Radiator	22%			2031	\$70,800	1	\$2,800	
Fan Coil Unit/Heat	10%			2033	\$97,500	1	\$1,300	
Controls Pneumatic	100%			2027	\$760,300			
Air Conditioning								
Energy Source Electricity	100%			2041	**	1		

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Conversion Equipment								
	Exterior Pkg Unit - Cooling	60%			2038	**	2	\$1,500
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Roof</i>						
		<i>Explanation : Air Cooled Packaged Chiller</i>						
	Split Unit	5%			2033	\$46,700		
	Window/Wall Unit	25%			2028	\$37,300	1	
	No Component	10%						
Distribution								
	CW & CHW Wtr Pipe/Pump	60%	Now	\$6,900	2033	\$34,400	4	\$1,200
		<i>Broken, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Pump Number 3</i>						
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Penthouse</i>						
		<i>Explanation : 3 Units</i>						
	No Component	40%						
Terminal Devices								
	Air Handler/Cool/Ht	60%			2028	\$412,200	1	\$14,700
	No Component	40%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$35,100
Exhaust Fans								
	Interior	20%			2028	\$34,900	2	\$200
	Roof	70%			2033	\$53,400	2	\$900
	No Component	10%						
Plumbing								
H/C Water Piping								
	Brass/Copper	3%	0-2	\$800	2033	\$15,200	1	
		<i>Corroded, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Water Main Valve In Boiler Room</i>						
	Brass/Copper	97%			2033	\$490,100	1	
Water Heater With Tanks								
	Gas Fired	100%			2028	\$33,800	2	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Two 100-gallon Tanks</i>						
Sanitary Piping								
	Cast Iron	2%	0-2	\$1,000	LIFE	**	1	
		<i>Leak Evident, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : 2nd Floor Lecture Room Ceiling</i>						
	Cast Iron	98%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	

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POLICE DEPARTMENT - 056
81 PRECINCT/FD CO-LOCATE ENG 222 BAT 73
Asset # : 1890

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Plumbing								
	Backflow Preventer							
	Generic	100%			2028	\$17,600	1	\$2,400
	Fixtures							
	Generic	100%						
			<i>Leaking Faucets/Valves/Heads, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Urinal In Room 204</i>					
Fire Suppression								
	Standpipe							
	Generic	100%			2033	\$181,100	1-5	\$20,800
	Sprinkler							
	No Component	40%						
	Generic	60%			2033	\$326,400	1-2	\$6,700

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$253,500	\$330,900
Electrical		\$414,700
Mechanical	\$416,300	\$252,400
Site Enclosure	\$169,700	
Site Pavements	\$56,000	
Total	\$895,500	\$998,100
Importance Code A	\$253,500	\$427,600
Importance Code B	\$416,300	\$570,500
Importance Code C	\$225,700	
Total	\$895,500	\$998,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$17,700			\$6,800
Interior Architecture	\$86,100	\$4,600	\$2,100	\$11,600
Electrical	\$16,600	\$3,500	\$3,500	\$86,100
Mechanical	\$46,200	\$6,300	\$9,400	\$58,900
Site Pavements	\$17,200			
Total	\$183,700	\$14,400	\$15,000	\$163,400
Importance Code A	\$19,200	\$1,500	\$1,500	\$8,700
Importance Code B	\$162,700	\$12,900	\$11,400	\$154,600
Importance Code C	\$1,700		\$2,100	
Total	\$183,700	\$14,400	\$15,000	\$163,400



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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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Exterior Walls								
Masonry: Brick	95%	Now	\$54,900	LIFE	**	5	\$33,700	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Below Window Sills</i>								
Metal Sect. OHD	5%			2037	**	5	\$5,500	
Windows								
Aluminum	95%			2048	**	5	\$2,700	
Metal Louvers	5%			2041	**	10	\$900	
Parapets								
Masonry: Brick	95%	Now	\$17,700	LIFE	**	5	\$7,000	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%			2052	**	5	\$1,400	
Roof								
Modified Bitumen	100%	Now	\$198,500	2032	\$330,900			
<i>Alligatoring, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Blisters, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Soffits								
Cement - Fiber Panel	100%			2037	**	10	\$3,300	
Interior								
Floors								
Cast in Place Concrete	18%			LIFE	**	5	\$18,200	
<i>Paint Peeling, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	5%			2035	**	5	\$2,300	
Quarry Tile	2%			2045	**	5	\$1,400	
Terrazzo	35%	4+	\$30,000	LIFE	**	5	\$12,700	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Main Entrance And Lobby</i>								
Vinyl Tile	40%			2037	**	3	\$6,900	
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$4,100	
Concrete Masonry Unit	40%			LIFE	**	5	\$13,100	
Masonry: Brick	25%			LIFE	**			
SGFT/Glazed Masonry	30%			LIFE	**			

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POLICE DEPARTMENT - 056
83 PRECINCT
Asset # : 1892

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								
AcousTile,Adhered	2%			2045	**	5	\$900	
AcousTileSusp.Lay-In	20%	Now	\$17,500	2037	**	5	\$4,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Basement</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 2%</i>								
<i>Location : Muster Room And Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Muster Room</i>								
AcousTileSusp.Lay-In	50%			2037	**	5	\$23,100	
Exposed Struc: Concrete	28%	Now	\$38,500	LIFE	**	5	\$2,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stair Beam Encasement</i>								
<i>Spalling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Boiler Room</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	15%			2067	**			
Metal, Corrugated	85%			LIFE	**	1		
Free Standing Walls								
Masonry: Brick	100%	Now	\$169,700	2042	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Parking Lot Wall Coping</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot Walls</i>								
<i>Spalling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot Walls</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	50%			2045	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Pavers/Stone	50%	0-2	\$15,400	2041	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
83 PRECINCT
Asset # : 1892

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	75%	Now	\$1,700	2045		**		
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	25%			2045		**		
Parking/Driveway								
Asphalt	90%	Now	\$56,000	2041		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Potholes, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	10%			2045		**		

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	\$96,600	5	\$800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1,200 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard				2032	\$96,600	5	\$800	
Molded Case Bkrs	100%			2032	\$40,900	1		
Raceway								
Conduit	100%			2032	\$40,900	1		
Panelboards								
Fused Disc Sw	5%			2031	\$3,000	5		
Molded Case Bkrs	30%			2040	**	5	\$200	
Molded Case Bkrs	65%			2031	\$38,600	5	\$500	
Wiring								
Braided Cloth	15%	2-4	\$8,700	2057	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Thermoplastic	30%			2042	**	1		
Thermoplastic	55%			2032	\$31,800	1		
Motor Controllers								
Locally Mounted	100%			2030	\$117,400	5	\$200	

Ground

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POLICE DEPARTMENT - 056
83 PRECINCT
Asset # : 1892

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	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$500	
Stand-by Power								
Transfer Switches Automatic	100%			2030	\$6,500	1	\$9,500	
	<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Electric Service Room</i>							
Generators								
Diesel	100%			2028	\$65,400	1	\$12,000	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 100 Kilowatts</i>							
Batteries								
Lead/Acid	100%			2027	\$2,400	5	\$1,100	
	<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
Fuel Storage								
Day Tank	30%			2031	\$7,600	5		
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 25 Gallons</i>							
Main Tank	70%			2035	**	5		
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Underground In Rear Yard</i>							
	<i>Explanation : 1,000 Gallons</i>							
Lighting								
Interior Lighting Fluorescent	100%			2037	**	10	\$28,400	
	<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Egress Lighting								
Emergency, Service	60%			2037	**	1		
Exit, Service	40%			2027	\$5,300	1		

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POLICE DEPARTMENT - 056
83 PRECINCT
Asset # : 1892

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								
Exterior Lighting Fluorescent	5%	Now	\$3,100	2040	**			
<i>Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Rear Entrance Soffit</i>								
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Rear Entrance Soffit</i>								
HID	15%			2027	\$21,500	10		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Parapet Mounted</i>								
HID	10%	Now	\$1,400	2037	**			
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Parking Lot Pole Mounted Fixtures</i>								
No Component	70%							
Alarm								
Security System No Component Generic	50%			2037	**	1	\$5,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building Interior And At Exterior Entrances</i>								
<i>Explanation : Closed Circuit Television System</i>								
Fire/Smoke Detection No Component Generic, Analog	70%			2027	\$23,700	1-3	\$5,900	
Mechanical								
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	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 1 Boiler</i>								
Distribution Hot Wtr Piping/Pump	100%			2040	**	4	\$2,300	
Terminal Devices Convactor/Radiator	50%			2030	\$125,300	1	\$5,000	
Unit Heater - Hot Water	5%			2027	\$9,100			
No Component	45%							
Air Conditioning								
Energy Source Electricity	100%			2040	**	1		

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POLICE DEPARTMENT - 056

83 PRECINCT

Asset # : 1892

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	Priority
Air Conditioning								
Conversion Equipment								
Centrifugal, Elec Chiller	60%			2041	**	1	\$20,100	
Split Unit	10%	Now	\$14,600	2037	**			
<i>Broken, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Basement Mens Lounge Unit</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement And 1st Floor</i>								
<i>Explanation : Four Units</i>								
Window/Wall Unit	30%	0-2	\$700	2027	\$34,800	1		
<i>Not in Service, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								
Distribution								
CW & CHW Wtr	60%			2042	**	4	\$900	
Pipe/Pump								
No Component	40%							
Terminal Devices								
Air Handler/Cool/Ht	70%			2027	\$416,300	1	\$13,400	
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$17,200	
Exhaust Fans								
Roof	50%	Now	\$600	2032	\$29,700	2	\$400	
<i>Noisy/Vibrating, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof</i>								
No Component	50%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Units</i>								
Sanitary Piping								
Cast Iron	100%	Now	\$19,300	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Water Backs Up In Both Restrooms. Basement.</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sewage Ejector(s)								
Electric	100%	0-2	\$3,200	2032	\$16,000	4	\$1,200	
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Water Meter Room</i>								
<i>Explanation : Due To Debris Flushed In Pipes The Pump Motors Fail Often And Need Replacement Causing Odors Throughout Basement And Floor Above</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
83 PRECINCT
Asset # : 1892

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
Plumbing								
	Backflow Preventer							
	Generic	100%			2032	\$13,700	1	\$1,900
Fixtures								
	Generic	100%						
Fire Suppression								
	Sprinkler							
	No Component	70%						
	Generic	30%			2032	\$127,100	1-2	\$2,600
Chemical System								
	No Component	90%						
	Generic	10%			2027	\$8,100	1-3	\$8,100
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Fueling Station</i>					
			<i>Explanation : Located In Rear Lot</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$729,700	\$782,800
Interior Architecture	\$420,300	\$2,065,800
Electrical	\$107,700	\$1,216,400
Mechanical	\$273,700	\$274,700
Total	\$1,531,300	\$4,339,700
Importance Code A	\$729,700	\$911,600
Importance Code B	\$544,800	\$3,428,100
Importance Code C	\$256,800	
Total	\$1,531,300	\$4,339,700

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$85,800		\$39,500	
Interior Architecture	\$124,900			\$3,000
Electrical	\$16,900	\$3,800	\$33,500	\$3,200
Mechanical	\$45,100	\$16,200	\$22,100	\$16,700
Site Enclosure	\$35,800			
Total	\$308,500	\$19,900	\$95,000	\$22,900
Importance Code A	\$87,900	\$2,100	\$42,100	\$2,100
Importance Code B	\$142,400	\$17,900	\$52,900	\$20,800
Importance Code C	\$78,200			
Total	\$308,500	\$19,900	\$95,000	\$22,900



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
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	
Exterior								
Exterior Walls								
Masonry: Brick	73%	Now	\$297,600	LIFE	**	5	\$36,500	
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : South Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : South Facade</i>								
<i>Spalling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : West Facade Above Over Head Door</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 5%</i>								
<i>Location : South Facade Along Driveway, Garage Wall</i>								
<i>Other Observation, Extent : Light, Area Affected : 1%</i>								
<i>Location : Along Driveway, Garage Wall</i>								
<i>Explanation : Vertical Crack Monitor Installed</i>								
Metal Panel	2%			2041	**	5-10	\$6,900	
<i>Other Observation, Extent : Light, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : Roof Equipment Screening</i>								
Granite Panels	20%	Now	\$243,800	LIFE	**	5	\$7,500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : At Corner Of Loading Area, Front Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Wood Overhead Doors	5%	Now	\$71,100	2051	**	5	\$6,200	
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Overhead Door</i>								
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Overhead Door</i>								
<i>Explanation : No Electrical Power, Disconnected</i>								
Windows								
Aluminum	100%	Now	\$117,100	2039	**	5	\$2,500	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Crwt/Balnc Not Funct, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</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
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	
Exterior								
Parapets								
Masonry: Brick	60%	Now	\$46,700	LIFE	**	5	\$7,400	
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Along Gold Street</i>								
<i>Painted Surfaces, Extent : Light, Area Affected : 100%</i>								
<i>Location : Parapet Interior</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At Penthouse</i>								
Metal Panel	15%			2051	**	5	\$7,200	
Metal Rail	25%			2036	**	5-10	\$56,000	
Roof								
Built-Up (BUR)	100%	0-2	\$39,100	2031	\$782,800			
<i>Ponding, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : Precinct Roof And Adjacent Fdny Roof Connected</i>								
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$32,300	
Mosaic Tile	5%	Now	\$27,500	2036	**	5	\$3,700	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Mens Bathroom</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Terrazzo	19%			LIFE	**	5	\$8,800	
Terrazzo	11%	0-2	\$60,200	LIFE	**	5	\$5,100	
<i>Worn/Eroded, Extent : Light, Area Affected : 80%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	20%			2036	**	3	\$5,900	
Vinyl Tile 9" X 9"	20%	Now	\$103,300	2031	\$2,065,800	3	\$4,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement</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
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	Priority
Interior								
Interior Walls								
Ceramic Tile	5%	Now	\$25,000	2040	**	5	\$2,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Locker Rooms And Bathrooms</i>								
<i>Loose/Delam Surface, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Storage Room</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Womens Locker In Basement</i>								
Concrete Masonry Unit	60%	Now	\$256,800	LIFE	**	5	\$22,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Painted</i>								
Masonry: Brick	5%	Now	\$17,300	LIFE	**			
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
SGFT/Glazed Masonry	30%			LIFE	**			
Ceilings								
AcousTileConcealSpLn	65%	Now	\$30,800	2036	**	5	\$24,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Patching Evident, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	10%			LIFE	**	5	\$900	
Metal Panel	5%	Now	\$4,900	LIFE	**	5	\$3,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Gymnasium Police Side</i>								
<i>Deformed/Dented, Extent : Light, Area Affected : 5%</i>								
<i>Location : Overnight Cells</i>								
Plaster	20%	Now	\$17,900	LIFE	**	5	\$7,400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2041	**			
Free Standing Walls								
Masonry: Brick	100%	Now	\$35,800	2041	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Driveway</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Driveway Entry And Parking Lot Entry</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot</i>								
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.

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

POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Architecture		Current Repair		Future Replacement		Maintenance		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	**			
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Parking/Driveway

Asphalt	100%			2040	**			
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2031	\$128,900	5	\$1,100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.*

Switchgear / Switchboard

Molded Case Bkrs	100%			2031	\$128,900	5	\$1,100	
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Raceway

Conduit	95%			2031	\$56,600	1		
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Conduit	5%			2057	**	1		
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Panelboards

Fused Disc Sw	5%			2030	\$3,000	5		
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Fused Disc Sw	5%			2053	**	5		
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Molded Case Bkrs	90%			2030	\$53,400	5	\$1,000	
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Wiring

Thermoplastic	95%			2031	\$82,400	1		
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Thermoplastic	5%			2057	**	1		
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Motor Controllers

Locally Mounted	95%			2029	\$139,500	5	\$300	
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Variable Frequency Drive	5%			2048	**			
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Ground

Grounding Devices

Generic	100%	2-4	\$10,300	LIFE	**	5	\$600	
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*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Water Main**Explanation : Corroded*

Stand-by Power

Transfer Switches

Automatic	100%			2029	\$13,600	1	\$12,900	
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Generators

Diesel	100%			2027	\$107,700	1	\$16,300	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage**Explanation : Emergency Generator Rated At 100 Kilowatts*

Batteries

Lead/Acid	100%			2024	\$2,400	5	\$1,600	
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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.*

POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Fuel Storage Day Tank	100%			2030	\$25,400	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Lighting Interior Lighting Fluorescent	99%			2031	\$626,800	10	\$38,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T- 8 Lamps</i>								
LED	1%			2031	\$7,000			
Egress Lighting Emergency, Service Exit, Service	50%			2031	\$12,800	1		
	50%			2031	\$9,000	1		
Exterior Lighting HID LED No Component	15%			2026	\$29,100	10		
	5%			2039	**			
	80%							
Alarm Security System No Component Generic	80%			2039	**	1	\$3,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Lobby, Holding Cell Area And Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection Under Construction	100%							
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%			2041	**	1		
Conversion Equipment Hot Water Boiler	100%			2048	**	1	\$20,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 New Hot Water Boilers</i>								
Distribution Hot Wtr Piping/Pump	100%			2039	**	4	\$2,100	

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
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

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								
Terminal Devices								
Air Handler	10%	Now	\$7,800	2026	\$78,300	1	\$2,300	
<i>Malfunctioning, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Heating Coil</i>								
<i>Not in Service, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement Mechanical Room</i>								
Air Handler	55%			2039	**	1	\$14,300	
Convactor/Radiator	30%			2029	\$102,100	1	\$4,100	
Fan Coil Unit/Heat	5%			2026	\$51,600	1	\$700	
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2039	**	1	\$9,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : R-410a Refrigerant</i>								
Window/Wall Unit	40%			2026	\$63,100	1		
No Component	10%							
Distribution								
CW & CHW Wtr Pipe/Pump	50%			2057	**	4	\$1,600	
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	\$2,000	2039	**	2	\$500	
<i>Not in Service, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Roof</i>								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2041	**	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		

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

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

POLICE DEPARTMENT - 056
84 PRECINCT CO-LOCATE/ENG CO207/LAD CO110
Asset # : 1891

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
Sanitary Piping Cast Iron	10%	0-2	\$10,500	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Moderate, Area Affected : 30%</i>							
	<i>Location : Basement Restroom</i>							
	<i>Leak Evident, Extent : Moderate, Area Affected : 30%</i>							
	<i>Location : Behind The Holding Shelters, 1st Floor</i>							
Cast Iron	90%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Non-Submersible	100%	0-2	\$8,300	2041	**	4	\$900	
	<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Boiler Room</i>							
Sewage Ejector(s) Electric	100%	Now	\$4,400	2031	\$21,800	4	\$1,700	
	<i>Corroded, Extent : Moderate, Area Affected : 50%</i>							
	<i>Location : Boiler Room</i>							
	<i>Other Observation, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Boiler Room</i>							
	<i>Explanation : Defective Unit</i>							
Backflow Preventer Generic	100%			2031	\$18,600	1	\$2,600	
Fixtures Generic	100%							
Fire Suppression								
Sprinkler No Component	70%							
Generic	30%			2031	\$172,600	1-2	\$3,500	
Chemical System Dry	100%			2026	\$80,700	1-3	\$72,600	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Gas Station, Outside Parking Lot</i>							
	<i>Explanation : 1 Set</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$363,300	\$421,500
Interior Architecture		\$716,000
Electrical		\$494,200
Mechanical	\$102,300	\$113,100
Site Pavements	\$145,000	
Total	\$610,600	\$1,744,800
Importance Code A	\$465,700	\$421,500
Importance Code B		\$1,323,400
Importance Code C	\$145,000	
Total	\$610,600	\$1,744,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$13,400			\$4,000
Interior Architecture	\$129,500	\$2,400	\$1,200	\$5,200
Electrical	\$33,500	\$2,400	\$2,000	\$36,100
Mechanical	\$14,300	\$3,300	\$3,300	\$48,900
Site Pavements	\$1,000			
Total	\$191,600	\$8,100	\$6,500	\$94,100
Importance Code A	\$13,400	\$1,200	\$1,200	\$5,200
Importance Code B	\$145,100	\$5,000	\$4,100	\$88,900
Importance Code C	\$33,100	\$1,800	\$1,200	
Total	\$191,600	\$8,100	\$6,500	\$94,100



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
88 PRECINCT
Asset # : 1893

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick	90%	Now	\$154,100	LIFE	**	5	\$94,400	1
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Bulkhead Brick Work And Stucco Coating</i>								
<i>Spalling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Bulkhead Brickwork</i>								
<i>Vertical Cracks, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Penthouse And Stair Bulkhead</i>								
Masonry: Brownstone	10%			LIFE	**	5	\$7,900	
Windows								
Aluminum	100%	Now	\$78,400	2048	**	5	\$4,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Third Floor Offices</i>								
<i>Hardware Missing, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	95%	Now	\$13,100	LIFE	**	5	\$1,000	
<i>Miss/Damaged Flashings, Extent : Severe, Area Affected : 10%</i>								
<i>Location : North Side Of Parapet Wall</i>								
Pre-Cast Concrete	5%	Now	\$200	LIFE	**	5	\$300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Roof								
Copper/Terne	5%			2047	**	10	\$4,000	
<i>Corrosion/Rusting, Extent : Light, Area Affected : 5%</i>								
<i>Location : Penthouse Roof</i>								
Modified Bitumen	95%	Now	\$130,800	2032	\$327,000			1
<i>Blisters, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout Roof</i>								
<i>Ponding, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout Roof</i>								
Soffits								
Wood	100%			2037	**	5		
Interior								

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POLICE DEPARTMENT - 056
88 PRECINCT
Asset # : 1893

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	\$8,400	
Ceramic Tile	2%	Now	\$8,600	2041	**	5	\$400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Toilets</i>								
Ceramic Tile	3%			2045	**	5	\$1,200	
<i>Recent Installation, Extent : N/A, Area Affected : 90%</i>								
<i>Location : 1st And 3rd Floors</i>								
Terrazzo	15%			LIFE	**	5	\$4,500	
Vinyl Tile	68%	Now	\$14,300	2032	\$716,000	3	\$9,800	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Behind Main Desk</i>								
<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 : 3rd Floor</i>								
Wood	2%	Now	\$27,300	2072	**	5	\$700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Penthouse</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Interior Walls								
Ceramic Tile	2%			2041	**	5	\$2,400	
Ceramic Tile	3%			2045	**	5	\$3,600	
Gypsum Board	30%			LIFE	**	5	\$21,800	
Masonry: Brick	5%			LIFE	**			
Plaster	55%	Now	\$32,100	LIFE	**	5	\$20,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bulkhead, Penthouse</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bulkhead, Penthouse</i>								
Wood	5%			LIFE	**	5	\$24,200	

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POLICE DEPARTMENT - 056
88 PRECINCT
Asset # : 1893

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								
AcousTileSusp.Lay-In	10%			2037	**	5	\$3,800	
Embossed Metal	30%	2-4	\$6,900	LIFE	**	5	\$5,200	
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd Floor</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout 3rd Floor</i>								
Exposed Struc: Concrete	25%			LIFE	**	5	\$1,500	
Exposed Struc: Steel	5%	2-4	\$22,900	LIFE	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 3rd Floor Locker Room And Lounge Area</i>								
Plaster	30%	Now	\$17,400	LIFE	**	5	\$7,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd Floor Throughout, 2nd Floor Toilet, Penthouse, Stair</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Room 223, Third Floor</i>								
Site Enclosure								
Fence/Gates								
Chain Link	10%			2052	**			
Iron Picket	90%			2052	**			
<i>Deteriorated Finish, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Gate On Dekalb Avenue</i>								
<i>Explanation : Vandalism</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			
On-Site Walkways								
Cast in Place Concrete	10%	0-2	\$1,000	2037	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Side Yard</i>								
Masonry: Granite	10%			LIFE	**			
Panel/Paver: Bluestone	80%	Now	\$145,000	LIFE	**	5	\$2,300	
<i>Other Observation, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Rear Of Building</i>								
<i>Explanation : Cracking And Crumbling</i>								
Parking/Driveway								
Asphalt	100%			2035	**			

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

Under 600 Volts

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
88 PRECINCT
Asset # : 1893

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%			2042	**	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 400 Amperes.</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		
Motor Controllers Locally Mounted	100%			2030	\$88,100	5	\$200	
Ground								
Grounding Devices Generic	100%	2-4	\$10,300	LIFE	**	5	\$400	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
Stand-by Power								
Transfer Switches Automatic	100%			2030	\$6,500	1	\$7,500	
Generators Diesel	100%			2028	\$65,400	1	\$9,400	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 60 Kilowatts</i>								
Batteries Lead/Acid	100%			2024	\$2,400	5	\$900	
Fuel Storage Day Tank	5%			2031	\$1,300	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Main Tank	95%			2035	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 550 Gallons Rated Capacity</i>								

Lighting

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POLICE DEPARTMENT - 056
88 PRECINCT
Asset # : 1893

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	Priority
Lighting								
Interior Lighting Fluorescent	93%			2032	\$340,700	10	\$20,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	5%	Now	\$18,300	2042	**			
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 3rd Floor</i>								
LED	2%			2040	**			
Egress Lighting								
Emergency, Service	60%			2032	\$8,900	1		
Exit, Service	40%			2032	\$4,200	1		
Exterior Lighting								
HID	30%			2027	\$33,700	10		
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2032	\$13,600	1	\$2,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Lobby, Cell Area, Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
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	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	**	1		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Tank Room, Basement</i>								
<i>Explanation : 2,500 Gallons Tank</i>								
Conversion Equipment								
Hot Water Boiler	100%	2-4	\$102,300	2052	**	1	\$10,800	
<i>Leak Evident, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Boiler Sections Leaks, Jacket Corroded.</i>								
Distribution								
Hot Wtr Piping/Pump	100%	2-4	\$5,300	2048	**	4	\$1,200	
<i>Insul. Deteriorating, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Basement</i>								
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Basement, Circulating Pumps</i>								

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POLICE DEPARTMENT - 056
88 PRECINCT
Asset # : 1893

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								
Terminal Devices								
Convactor/Radiator	90%			2037	**	1	\$7,100	
Fan Coil Unit/Heat	10%	Now	\$3,000	2032	\$59,700	1	\$700	
<i>Malfunctioning, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Police Locker Room</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2048	**	1		
Conversion Equipment								
Split Unit	30%			2037	**			
Window/Wall Unit	50%	Now	\$2,300	2027	\$45,600	1		
<i>Broken, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Gymnasium</i>								
No Component	20%							
Terminal Devices								
Fan Coil - 2 Pipe	30%			2037	**	1	\$2,400	
No Component	70%							
Heat Rejection								
Air Cooled Condenser Unit	30%			2037	**	2	\$5,100	
No Component	70%							
Ventilation								
Distribution								
Ductwork/Diffusers	50%			LIFE	**	2-5	\$6,800	
No Component	50%							
Exhaust Fans								
Interior	50%			2032	\$53,400	2	\$400	
No Component	50%							
Plumbing								
H/C Water Piping								
Galvanized Steel	100%			2045	**	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%	Now	\$1,700	LIFE	**	1		
<i>Other Observation, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Basement</i>								
<i>Explanation : Backs Up After Heavy Rain</i>								
Sump Pump(s)								
Non-Submersible	100%	Now	\$1,000	2037	**	4	\$500	
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Basement, Pumps</i>								
Backflow Preventer								
No Component	60%							
Generic	40%			2032	\$4,300	1	\$600	

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POLICE DEPARTMENT - 056
88 PRECINCT
Asset # : 1893

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Plumbing	Fixtures							
	Generic	100%						

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$69,300	\$184,700
Interior Architecture	\$62,200	\$74,600
Total	\$131,500	\$259,300
Importance Code A	\$69,300	\$184,700
Importance Code B		\$74,600
Importance Code C	\$62,200	
Total	\$131,500	\$259,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$7,000	\$1,600	\$1,800	
Interior Architecture	\$2,800	\$26,000		
Electrical	\$5,300	\$47,400	\$6,500	\$5,300
Mechanical	\$29,200	\$15,400	\$16,400	\$11,300
Elevators/Escalators	\$8,900	\$8,900	\$8,900	\$8,900
Total	\$53,200	\$99,200	\$33,600	\$25,400
Importance Code A	\$27,300	\$3,600	\$3,700	\$1,900
Importance Code B	\$24,500	\$95,700	\$29,900	\$23,500
Importance Code C	\$1,400			
Total	\$53,200	\$99,200	\$33,600	\$25,400



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POLICE DEPARTMENT - 056
9 PRECINCT
Asset # : 1929

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: 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	
<i>Other Observation, Extent : Light, Area Affected : 25%</i>								
<i>Location : Louver Into Basement</i>								
<i>Explanation : During Snow Event, Snow Will Come In Through Louver Into Boiler Room</i>								
Parapets								
Concrete Masonry Unit	45%			LIFE	**	5	\$1,600	
Masonry: Limestone	5%			LIFE	**	5	\$200	
Metal Panel	20%	Now	\$1,000	2050	**	5	\$1,300	
<i>Deformed/Dented, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Upper Roof West And South Sides</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Upper Roof Above Penthouse</i>								
<i>Explanation : Metal Louver Style Screen Wall Parapet To Block View Of Mechanical Equipment On Roof</i>								
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	\$6,000	2035	**			
<i>Blisters, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Below Equipment Dunage</i>								
<i>Seams Open/Split, Extent : Light, Area Affected : 2%</i>								
<i>Location : Below Equipment Dunage</i>								
<i>Water Penetration, Extent : Light, Area Affected : 2%</i>								
<i>Location : At Conduit Penetrations Below Roof Equipment</i>								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$18,900	
Ceramic Tile	5%			2039	**	5	\$2,900	
Sheet Vinyl/Rubber	2%			2030		5	\$1,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Mezzanine Level Gymnasium</i>								
<i>Explanation : All Material Found At Mezzanine Level Gymnasium</i>								
Terrazzo	8%			LIFE	**	5	\$3,600	
Traffic Topping	70%			2035	**	5	\$50,300	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Dexotex - Fluid Applied Coating</i>								

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POLICE DEPARTMENT - 056
9 PRECINCT
Asset # : 1929

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%			2039	**	5	\$2,800	
Concrete Masonry Unit	60%	0-2	\$62,200	LIFE	**	5	\$13,400	
<i>Diagonal Cracks, Extent : Light, Area Affected : 5%</i>								
<i>Location : Stair Case At Penthouse And Penthouse</i>								
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	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : 7th Floor Locker Room And 4th Floor Offices</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 2%</i>								
<i>Location : 7th Floor Locker Room And 4th Floor Offices</i>								
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	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : On 5th Street Side Walk In Front Of Building</i>								
<i>Explanation : Actual Material Is Limestone Crash Bollards</i>								
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		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%			2050	**	5	\$200	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1600 Amperes.</i>								
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.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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

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	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	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Roof</i>					
			<i>Explanation : No Available Nameplate Ratings</i>					
Batteries								
Nickel Cadmium	100%			2025	\$2,400	5	\$8,600	
Fuel Storage								
Day Tank								
	50%			2046	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Roof</i>					
			<i>Explanation : No Available Nameplate Rating Capacity.</i>					
Main Tank								
	50%			2058	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : 5,000 Gallons Rated Capacity</i>					
Lighting								
Interior Lighting								
Fluorescent	100%			2035	**	10	\$35,200	
			<i>T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
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	\$100	
Alarm								

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POLICE DEPARTMENT - 056
9 PRECINCT
Asset # : 1929

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	

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 Cameras*

Fire/Smoke Detection

Generic, Digital

100%

2035

* *

1-3

\$23,700

*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		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%

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

Now

\$20,200

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

\$400

Air Conditioning

Energy Source

Electricity

100%

2046

* *

1

Conversion Equipment

Reciprocating Compr/Chiller

99%

2035

* *

1

\$17,700

*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 Pipe/Pump

100%

2050

* *

4

\$1,900

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POLICE DEPARTMENT - 056

9 PRECINCT

Asset # : 1929

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
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 With Tanks								
Gas Fired	100%			2028	\$16,900	2		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 500 Gallon Unit</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sewage Ejector(s)								
Electric	100%			2035	**	4	\$1,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Duplex Unit</i>								
Backflow Preventer								
Generic	100%			2035	**	1	\$2,400	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Cellar, Mezzanine, 1st To 7th Floor</i>								
<i>Explanation : 2 Units. Control Board Not Reliable</i>								
Fire Suppression								
Standpipe								
Generic	100%			2050	**	1-5	\$19,400	
Sprinkler								
Generic	100%			2050	**	1-2	\$10,800	
Fire Pump								
Generic	100%			2039	**	1	\$7,200	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$493,300	\$57,200
Interior Architecture	\$210,600	
Electrical		\$1,047,200
Mechanical	\$1,031,900	\$341,000
Total	\$1,735,800	\$1,445,400
Importance Code A	\$493,300	\$57,200
Importance Code B	\$1,148,300	\$1,388,200
Importance Code C	\$94,200	
Total	\$1,735,800	\$1,445,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$30,000	\$7,800		\$50,300
Interior Architecture	\$101,500	\$4,500		\$5,200
Electrical	\$3,700	\$7,100	\$4,300	\$10,400
Mechanical	\$94,200	\$27,000	\$20,400	\$62,600
Site Enclosure	\$38,400			
Site Pavements	\$3,500			
Total	\$271,200	\$46,300	\$24,700	\$128,500
Importance Code A	\$32,200	\$10,000	\$2,200	\$52,600
Importance Code B	\$159,500	\$36,300	\$22,500	\$75,900
Importance Code C	\$79,600			
Total	\$271,200	\$46,300	\$24,700	\$128,500



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POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

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	86%	Now	\$175,300	LIFE	**	5	\$43,000	
	<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>							
	<i>Location : Throughout</i>							
	<i>Expansion Joint Failure, Extent : Moderate, Area Affected : 5%</i>							
	<i>Location : Rear Of Building</i>							
	<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>							
	<i>Location : North Side</i>							
	<i>Spalling, Extent : Moderate, Area Affected : 2%</i>							
	<i>Location : Chimney</i>							
Metal Sect. OHD	5%			2045	**	5	\$7,800	
	<i>Paint Peeling, Extent : Light, Area Affected : 2%</i>							
	<i>Location : West Side</i>							
Metal Coiling Doors	5%			2045	**	5	\$7,800	
Pre-Cast Concrete	2%			LIFE	**	5	\$3,200	
Wood Overhead Doors	2%			2037	**	5	\$5,000	
Windows								
Aluminum	98%	Now	\$229,600	2057	**	5	\$2,400	
	<i>Air Infiltration, Extent : Moderate, Area Affected : 15%</i>							
	<i>Location : Throughout</i>							
	<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>							
	<i>Location : Throughout</i>							
	<i>Deteriorated Finish, Extent : Moderate, Area Affected : 50%</i>							
	<i>Location : Throughout</i>							
	<i>Unit Inoperable, Extent : Moderate, Area Affected : 25%</i>							
	<i>Location : Throughout</i>							
	<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>							
	<i>Location : Throughout</i>							
Metal Louvers	2%	0-2	\$300	2035	**			
	<i>Deformed/Dented, Extent : Moderate, Area Affected : 25%</i>							
	<i>Location : New Montrose Avenue</i>							
	<i>Deteriorated Finish, Extent : Light, Area Affected : 50%</i>							
	<i>Location : Throughout</i>							
Parapets								
Concrete Masonry Unit	15%			LIFE	**	5	\$2,100	
Masonry: Brick	15%			LIFE	**	5	\$1,900	
Metal Panel	5%			2052	**	5	\$2,400	
Metal Rail	65%			2045	**	5-10	\$145,600	
Roof								
Built-Up (BUR)	38%	Now	\$29,700	2037	**			
	<i>Embedded Gravel Surface, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout</i>							
	<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 5%</i>							
	<i>Location : Bulkhead</i>							
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Soffits								
Cement - Fiber Panel	100%			2037	**	10	\$4,600	
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$19,400	
Ceramic Tile	5%	4+	\$3,300	2041	**	5	\$1,500	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Toilets</i>								
Terrazzo	10%	Now	\$54,700	LIFE	**	5	\$4,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Lobby</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Lobby</i>								
Vinyl Tile	70%	Now	\$22,600	2037	**	3	\$15,500	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Thresholds</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : 2nd Floor</i>								
Interior Walls								
Ceramic Tile	5%	Now	\$5,000	2041	**	5	\$2,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Toilet</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Toilet</i>								
Concrete Masonry Unit	55%	Now	\$94,200	LIFE	**	5	\$20,200	
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stairways</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Meter Room</i>								
Metal Panel	10%			LIFE	**			
Plaster	10%			LIFE	**	5	\$2,800	
SGFT/Glazed Masonry	20%	4+	\$32,700	LIFE	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Stair</i>								

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POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

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	40%	Now	\$37,900	2045	**	5	\$14,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 1st And 2nd Floor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : 1st And 2nd Floor</i>								
AcousTileSusp.Lay-In	15%			2045	**	5	\$8,900	
Exposed Struc: Concrete	35%	Now	\$61,700	LIFE	**	5	\$3,200	
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Boiler Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male Locker Room</i>								
Plaster	10%			LIFE	**	5	\$3,700	
Site Enclosure								
Fence/Gates								
Aluminum Picket	25%			2052	**			
Chain Link	75%			2052	**			
Free Standing Walls								
Concrete Masonry Unit	100%	Now	\$38,400	2052	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Parking Lot</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Lot</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Parking Lot</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
On-Site Walkways								
Cast in Place Concrete	100%			2049	**			
Parking/Driveway								
Asphalt	90%	Now	\$3,500	2035	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Potholes, Extent : Light, Area Affected : 5%</i>								
<i>Location : Parking Lot And Driveway</i>								
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		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%			2032	\$22,400	5	\$200	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Electrical Room</i>						
		<i>Explanation : No Available Nameplate Rating Capacity</i>						
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	\$128,900	5	\$1,200	
Raceway								
Conduit	100%			2032	\$59,600	1		
Panelboards								
Fused Disc Sw	10%			2031	\$5,900	5	\$100	
Molded Case Bkrs	90%			2031	\$53,400	5	\$1,000	
Wiring								
Thermoplastic	100%			2032	\$86,800	1		
Motor Controllers								
Locally Mounted	100%			2030	\$146,800	5	\$300	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$600	
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$13,600	1	\$13,500	
Generators								
Diesel	100%			2028	\$107,700	1	\$17,000	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Garage</i>						
		<i>Explanation : Emergency Generator Rated At 75 Kilovolt Amperes.</i>						
Batteries								
Lead/Acid	100%			2025	\$2,400	5	\$1,600	
Fuel Storage								
Day Tank	5%			2031	\$1,300	5		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Garage</i>						
		<i>Explanation : 25 Gallons Rated Capacity</i>						
Underground Storage	95%			LIFE	**	5		
Lighting								
Interior Lighting								
Fluorescent	70%			2032	\$464,100	10	\$28,200	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : 1st And 2nd Floor</i>						
		<i>Explanation : T-8 Lamps</i>						
LED	30%			2040	**			
Egress Lighting								
Emergency, Service	45%			2037	**	1		
Emergency, Battery	5%			2027	\$3,700	10	\$500	
Exit, Service	10%			2027	\$1,900	1		
Exit, Service	40%			2040	**	1		

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POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Lighting								
Exterior Lighting								
LED	30%			2040	**			
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2040	**	1	\$4,900	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Storage, Lobby And Outside Perimeter</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						
Fire/Smoke Detection								
No Component	95%							
Generic, Analog	5%			2032	\$5,600	1-3	\$1,400	
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Lobby</i>						
		<i>Explanation : Fire Alarm System Is Serving The Fuel Pump Only. Alarm Bells, Manual Pull Stations</i>						

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		
		<i>Other Observation, Extent : N/A, Area Affected : 5%</i>						
		<i>Location : Back Yard</i>						
		<i>Explanation : 15,000 Gallons Oil Tank</i>						
Conversion Equipment								
Hot Water Boiler	100%			2045	**	1	\$21,700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : 2 Boilers</i>						
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$9,500	2040	**	4	\$2,200	
		<i>Malfunctioning, Extent : Severe, Area Affected : 10%</i>						
		<i>Location : Basement, Hot Water Circulating Pump Is Malfunctioning</i>						

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POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE
Asset # : 2642

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								
Terminal Devices								
Air Handler	35%	Now	\$28,700	2032	\$287,000	1	\$8,600	
<i>On Extended Life, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Basement Fan Room</i>								
<i>Other Observation, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Basement Fan Room</i>								
<i>Explanation : Unit No. 3 Has Been Disconnected</i>								
Convactor/Radiator	60%	Now	\$10,700	2037	**	1	\$7,700	
<i>Corroded, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Fan Coil Unit/Heat	5%			2032	\$54,000	1	\$700	
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	60%	0-2	\$19,300	2027	\$385,700	1	\$11,000	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	30%			2027	\$49,500	1		
No Component	10%							
Distribution								
Ductwork/Diffusers	60%	0-2	\$51,700	LIFE	**	2	\$34,300	
<i>Controller Not Working, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
No Component	40%							
Terminal Devices								
Fan Coil - 2 Pipe	40%			2027	\$478,600	1	\$5,700	
No Component	60%							
Heat Rejection								
Air Cooled Condenser Unit	40%			2037	**	2	\$12,300	
No Component	60%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$24,500	
Exhaust Fans								
Interior	60%			2027	\$116,000	2	\$800	
Roof	40%			2032	\$33,800	2	\$500	
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$11,200	2042	**	1		
<i>Leak Evident, Extent : Light, Area Affected : 5%</i>								
<i>Location : Booster Pumps</i>								
Water Heater With Tanks								
Gas Fired	100%			2025	\$16,900	2		

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

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

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

POLICE DEPARTMENT - 056
90 PRECINCT/PBBN/FD CO-LOCATE

Asset # : 2642

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
HW Heat Exchanger High Temp	100%			2042	**	4	\$4,300	
Sanitary Piping Cast Iron	100%	Now	\$11,000	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement Male Bathroom</i>								
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Submersible	100%	Now	\$300	2025	\$1,300	4	\$900	
<i>Malfunctioning, Extent : Severe, Area Affected : 40%</i>								
<i>Location : In Basement</i>								
Fixtures								
Generic	100%							
Fire Suppression								
Chemical System No Component Generic	95%			2027	\$4,000	1-3	\$4,000	
<i>5%</i>								
<i>Other Observation, Extent : Light, Area Affected : 2%</i>								
<i>Location : Fuel Pump Station</i>								
<i>Explanation : For Fuel Pump Only</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$297,600	\$58,300
Interior Architecture	\$378,100	
Electrical	\$107,300	\$407,800
Mechanical	\$240,700	\$382,500
Total	\$1,023,600	\$848,600
Importance Code A	\$297,600	\$317,600
Importance Code B	\$726,000	\$531,000
Total	\$1,023,600	\$848,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$31,800	\$7,300		
Interior Architecture	\$46,200			\$2,200
Electrical	\$31,900	\$16,200	\$1,500	\$1,500
Mechanical	\$76,600	\$105,200	\$13,500	\$3,000
Site Enclosure	\$5,600			
Site Pavements	\$7,000			
Total	\$199,100	\$128,700	\$15,000	\$6,700
Importance Code A	\$32,700	\$8,500	\$900	\$900
Importance Code B	\$135,700	\$120,200	\$14,100	\$5,800
Importance Code C	\$30,700			
Total	\$199,100	\$128,700	\$15,000	\$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		Priority
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	\$238,000	LIFE	**	5	\$58,300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Masonry: Granite	5%			LIFE	**	5	\$2,900	
Masonry: Limestone	15%	4+	\$18,200	LIFE	**	5	\$8,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : 1st Floor</i>								
<i>Spalling, Extent : Light, Area Affected : 5%</i>								
<i>Location : 1st Floor</i>								
Metal Panel	5%			2050	**	5-10	\$26,700	
Windows								
Aluminum	95%	Now	\$59,600	2046	**	5	\$3,200	
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Metal Louvers	5%			2039	**	10	\$2,100	
Parapets								
Masonry: Brick	40%	2-4	\$7,900	LIFE	**	5	\$1,300	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Masonry: Limestone	10%			LIFE	**	5	\$400	
Metal Panel	5%	2-4	\$1,300	2050	**	5	\$300	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Coping Seams</i>								
Stucco Cement	45%	4+	\$1,700	2043	**	5	\$1,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Above Base Flashing And Throughout</i>								
Roof								
Modified Bitumen	100%	4+	\$2,700	2035	**			
<i>Ponding, Extent : Light, Area Affected : 5%</i>								
<i>Location : Near Mechanical Equipment</i>								
Interior								
Floors								
Cast in Place Concrete	12%			LIFE	**	5	\$7,700	
Ceramic Tile	3%			2039	**	5	\$900	
Terrazzo	25%	4+	\$13,600	LIFE	**	5	\$5,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	60%	Now	\$145,200	2040	**	3	\$6,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</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
94 PRECINCT
Asset # : 1894

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%			2039	**	5	\$2,900	
Concrete Masonry Unit	40%			LIFE	**	5	\$9,200	
Masonry: Brick	10%	Now	\$21,800	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Basement Throughout</i>								
Plaster	20%			LIFE	**	5	\$3,500	
SGFT/Glazed Masonry	25%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	80%	Now	\$233,000	2050	**	5	\$11,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 35%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Sergeants Locker Room</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Plaster	20%	0-2	\$8,900	LIFE	**	5	\$3,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%	4+	\$2,500	2065	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Free Standing Walls								
Masonry: Brick	30%	0-2	\$3,100	2040	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Courtyard</i>								
<i>Spalling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Courtyard</i>								
Masonry: Fieldstone	70%			2050	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Material Is Limestone</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$2,900	2043	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : West Side</i>								

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

Site Pavements

Parking/Driveway

Asphalt

20% 2-4 \$1,900 2039 * *

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

Cast in Place Concrete

80% 2043 * *

Activity Yard

Asphalt

42% 2-4 \$2,200 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		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% 2030 \$64,400 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 \$64,400 5 \$500

Raceway

Conduit

100% 2030 \$16,000 1

Panelboards

Molded Case Bkrs

20% 2038 * * 5 \$100

Molded Case Bkrs

80% 2029 \$31,600 5 \$400

Wiring

Thermoplastic

80% 2030 \$15,800 1

Thermoplastic

20% 2040 * * 1

Motor Controllers

Locally Mounted

95% 2028 \$55,800 5 \$100

Locally Mounted

5% 0-2 \$1,800 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 \$6,500 1 \$5,700

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POLICE DEPARTMENT - 056
94 PRECINCT
Asset # : 1894

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Generators								
Diesel	100%			2026	\$65,400	1	\$7,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Mechanical Room In The Roof</i>								
<i>Explanation : Emergency Generator Rated At 150 Kilowatts</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$700	
Fuel Storage								
Day Tank								
	50%			2029	\$12,700	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 45 Gallons Rated Capacity</i>								
Main Tank								
	50%			2033	\$38,100	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : No Available Rated Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent								
	80%			2030	\$223,100	10	\$13,600	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Fluorescent LED								
	15%			2025	\$41,800	10	\$2,500	
	5%			2038	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Main Entrance Area</i>								
<i>Explanation : Installed In 2018</i>								
Egress Lighting								
Emergency, Service								
	50%			2030	\$5,600	1		
Exit, Service								
	50%			2030	\$4,000	1		
Exterior Lighting								
HID								
	30%	Now	\$25,700	2040	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Building Exterior</i>								
<i>Explanation : Exterior Lighting Fixtures Are Not Operational.</i>								
No Component								
	70%							
Alarm								
Security System								
No Component								
	80%							
Generic								
	20%			2025	\$6,900	1	\$1,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Garage And Holding Area</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								

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

Alarm

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2025

\$4,700

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

Heating

Energy Source

Natural Gas

100%

2040

* *

1

Conversion Equipment

Hot Water Boiler

100%

2028

\$194,800

1

\$9,200

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

Distribution

Hot Wtr Piping/Pump

35%

4+

\$8,400

2029

\$14,000

4

\$300

*Corroded, Extent : Moderate, Area Affected : 10%**Location : Basement*

Hot Wtr Piping/Pump

65%

2029

\$26,100

4

\$900

Terminal Devices

Air Handler

50%

2025

\$172,500

1

\$5,700

Convactor/Radiator

35%

2028

\$52,500

1

\$2,100

Fan Coil Unit/Heat

15%

Now

\$6,800

2025

\$68,200

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

\$13,500

2030

\$135,200

1

\$3,900

*Not Energy Efficient, Extent : Severe, Area Affected : 30%**Location : Penthouse**R-22 Refrigerant, Extent : Light, Area Affected : 50%**Location : Penthouse**Other Observation, Extent : Light, Area Affected : 50%**Location : 4th Floor Penthouse**Explanation : Air Conditioning Units Connected To Outdoor Air Cooled Condenser*

Window/Wall Unit

50%

2025

\$34,700

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.
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Heat Rejection								
	Air Cooled Condenser Unit	100%	Now	\$31,800	2040	**	2	\$10,300
<i>Broken, Extent : Severe, Area Affected : 100%</i> <i>Location : One Compressor Is Broken</i> <i>Damaged, Extent : Moderate, Area Affected : 100%</i> <i>Location : Roof</i> <i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Roof</i> <i>Explanation : Unit Is Old And Not In Good Condition.</i>								
Ventilation								
Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$10,300
Exhaust Fans								
	Interior	50%			2025	\$40,700	2	\$300
	Roof	50%	Now	\$1,800	2025	\$17,800	2	\$200
<i>Broken, Extent : Severe, Area Affected : 20%</i> <i>Location : Roof</i>								
Plumbing								
H/C Water Piping								
	Brass/Copper	100%	Now	\$11,800	2040	**	1	
<i>Corroded, Extent : Severe, Area Affected : 20%</i> <i>Location : Basement</i>								
Water Heater With Tanks								
	Gas Fired	100%			2028	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i> <i>Location : Basement</i>								
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sewage Ejector(s)								
	Electric	100%			2030	\$9,600	4	\$700
Backflow Preventer								
	Generic	100%			2030	\$8,200	1	\$1,100
Fixtures								
	Generic	100%						
Fire Suppression								
Sprinkler								
	No Component	80%						
	Generic	20%			2040	**	1-2	\$1,000
Chemical System								
	Dry	10%			2025	\$8,100	1-3	\$7,300
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Garage Gas Refill Station</i> <i>Explanation : 1 Set</i>								
	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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$538,600	\$285,300
Interior Architecture	\$653,500	
Electrical	\$65,400	\$233,700
Mechanical		\$1,209,600
Site Pavements	\$58,900	
Total	\$1,316,600	\$1,728,600
Importance Code A	\$538,600	\$381,900
Importance Code B	\$574,100	\$1,346,700
Importance Code C	\$203,800	
Total	\$1,316,600	\$1,728,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$65,500		\$3,500	
Interior Architecture	\$52,000			\$3,900
Electrical	\$20,700	\$1,900	\$24,800	\$1,700
Mechanical	\$11,400	\$3,100	\$6,900	\$3,900
Site Enclosure	\$9,600			
Site Pavements	\$20,100			
Total	\$179,300	\$5,100	\$35,300	\$9,500
Importance Code A	\$67,900	\$2,400	\$6,200	\$2,400
Importance Code B	\$78,400	\$2,600	\$29,100	\$7,100
Importance Code C	\$33,000			
Total	\$179,300	\$5,100	\$35,300	\$9,500



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

POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

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 Stone/Terra Cotta	5%	Now	\$21,900	LIFE	**	5	\$17,300	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Window Surrounds At Front Elevation</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : 3rd And 2nd Floor Offices</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Finish Of Window Surrounds</i>								
Masonry: Brick	80%	Now	\$289,500	LIFE	**	5	\$35,500	
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Granite	15%	Now	\$77,900	LIFE	**	5	\$5,000	
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	99%	0-2	\$85,700	2047	**	5	\$3,000	
<i>Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Wood	1%	Now	\$1,500	2056	**	5	\$300	1
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Basement</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Hardware Missing, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 1%</i>								
<i>Location : Basement</i>								
Parapets								
Masonry: Brick	45%	Now	\$3,600	LIFE	**	5	\$1,400	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Panel	10%			2051	**	5	\$1,200	
Metal: Cage/Fence	20%			2036	**	5-10	\$4,900	
Stucco Cement	25%	Now	\$2,400	2036	**	5	\$1,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Built-Up (BUR)	95%	Now	\$85,600	2031	\$285,300			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Skylight, Metal/Glass	5%	Now	\$36,100	2041	**			1
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Lower Roof</i>								
<i>Deteriorated Finish, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Lower Roof</i>								
Interior								
Floors								
Cast in Place Concrete	7%	Now	\$10,800	LIFE	**	5	\$5,600	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Basement</i>								
<i>Deflection Evident, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Basement</i>								
<i>Other Observation, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Basement</i>								
<i>Explanation : Ground Water</i>								
Mosaic Tile	3%	Now	\$61,500	2051	**	5	\$1,400	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 1st Floor</i>								
<i>Deflection Evident, Extent : Severe, Area Affected : 25%</i>								
<i>Location : 1st Floor</i>								
Terrazzo	5%	Now	\$102,100	LIFE	**	5	\$1,400	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Restrooms</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Restrooms</i>								
<i>Uneven Surface, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Restrooms</i>								
Vinyl Tile	85%	Now	\$256,500	2041	**	3	\$11,700	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

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	Priority
Interior								
Interior Walls								
Ceramic Tile	5%	Now	\$5,100	2040	**	5	\$900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Gypsum Board	5%			LIFE	**	5	\$1,100	
Masonry: Brick	10%	0-2	\$14,200	LIFE	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage, Basement</i>								
Plaster	80%	Now	\$144,900	LIFE	**	5	\$9,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Offices, Lockers</i>								
<i>Deteriorated Finish, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Offices, Lockers</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Offices At Windows</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Offices At Windows And Exterior Walls, 3rd Floor Lockers</i>								
Ceilings								
Exposed Struc: Concrete	20%	0-2	\$21,800	LIFE	**	5	\$1,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Plaster	80%	Now	\$88,600	LIFE	**	5	\$18,400	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 15%</i>								
<i>Location : 3rd Floor Locker Rooms, Throughout</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%	Now	\$6,400	2051	**			
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Side Fence On South Side</i>								
<i>Deteriorated Finish, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Side Fence On South Side</i>								
<i>Other Observation, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Side Entry On South Side</i>								
<i>Explanation : Broken Gate</i>								
Free Standing Walls								
Concrete Masonry Unit	5%			2051	**			
Masonry: Brick	95%			2051	**			
Retaining Walls								
Cast in Place Concrete	60%			2066	**			
Masonry: Brick	40%	0-2	\$3,200	2041	**			
<i>Spalling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Areaway</i>								

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POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$12,800	2044		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Sedgwick Avenue</i>								
On-Site Walkways								
Cast in Place Concrete	100%	Now	\$7,300	2044		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Side Walkway On North Side</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Side Walkway On North Side</i>								
Parking/Driveway								
Asphalt	100%	Now	\$58,900	2046		**		
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 90%</i>								
<i>Location : Parking Area</i>								

Electrical		Current Repair		Future Replacement		Maintenance		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	\$96,600	5	\$600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 400 Amperes.</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2031	\$96,600	5	\$600	
Raceway								
Conduit	90%			2031	\$36,800	1		
Conduit	10%			2041	**	1		
Panelboards								
Fused Disc Sw	10%			2030	\$4,000	5	\$100	
Molded Case Bkrs	60%			2030	\$23,700	5	\$300	
Molded Case Bkrs	30%			2039	**	5	\$200	
Wiring								
Braided Cloth	10%	2-4	\$5,800	2056		**	1	
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	70%			2031	\$40,400	1		
Thermoplastic	20%			2041	**	1		
Ground								
Grounding Devices								
Generic	100%	2-4	\$10,300	LIFE		**	5	\$300
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
<i>Explanation : Corroded</i>								

Stand-by Power

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**POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)**

Asset # : 2644

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	\$6,500	1	\$6,600	
Generators								
Diesel	100%			2027	\$65,400	1	\$8,300	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Emergency Generator Rated At 50 Kilowatts</i>						
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$800	
Fuel Storage								
Day Tank	5%			2030	\$1,300	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : 25 Gallons Rated Capacity</i>						
Main Tank	95%			2034	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Two Main Tanks Rated At 275 Gallons Each</i>						
Lighting								
Interior Lighting								
Fluorescent	100%			2036	**	10	\$22,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
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	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Server Room, Hallways, Outside Perimeter Of The Building</i>						
		<i>Explanation : CCTV Surveillance Cameras</i>						

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								
Fuel Oil No 2	100%			2041	**	5	\$7,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One 2,500 Gallon Tank</i>						

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POLICE DEPARTMENT - 056
BRONX TASK FORCE (OLD 44 PCT.)

Asset # : 2644

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								
Conversion Equipment Steam Boiler	100%			2036	**	1	\$24,300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One No.2 Oil Burning Steam Boiler</i>								
Distribution Central Plant Steam Piping/Pmp	100%			2031	\$684,000	4	\$1,200	
Terminal Devices Convactor/Radiator	90%			2029	\$179,000	1	\$7,100	
<i>Other Observation, Extent : Light, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								
<i>Explanation : Few Radiators Are Corroded</i>								
Unit Heater - Steam	10%			2031	\$13,800	4	\$200	
Air Conditioning								
Energy Source Electricity	100%			2039	**	1		
Conversion Equipment Split Unit	60%			2031	\$346,600			
<i>Other Observation, Extent : Light, Area Affected : 20%</i>								
<i>Location : 2nd Floor Bunk Room</i>								
<i>Explanation : Split Unit In 2nd Floor Bunk Room</i>								
Window/Wall Unit	15%	Now	\$8,300	2031	\$13,800	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : About Half Of The Window/wall Air Conditioning Units Are Malfunctioning Due To Mechanical/electrical Defects</i>								
No Component	25%							
Plumbing								
H/C Water Piping Brass/Copper	100%			2041	**	1		
Water Heater With Tanks Gas Fired	100%			2030	\$16,900	2		
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Fixtures Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$851,900	\$398,900
Interior Architecture	\$466,900	\$1,071,000
Electrical	\$299,700	\$978,900
Mechanical		\$6,039,700
Total	\$1,618,500	\$8,488,500
Importance Code A	\$851,900	\$398,900
Importance Code B	\$766,600	\$8,089,600
Total	\$1,618,500	\$8,488,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$25,000	\$15,800	\$21,300	
Interior Architecture	\$13,100	\$6,400		\$4,000
Electrical	\$27,500	\$96,600	\$12,200	\$12,800
Mechanical	\$53,500	\$40,600	\$65,900	\$11,600
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$123,200	\$163,400	\$103,400	\$32,300
Importance Code A	\$25,900	\$16,700	\$66,200	\$900
Importance Code B	\$91,300	\$146,700	\$37,100	\$31,500
Importance Code C	\$6,000			
Total	\$123,200	\$163,400	\$103,400	\$32,300



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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

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%	Now	\$25,000	LIFE	**	5	\$10,600	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Throughout The Building Base</i>								
Fiberglass Panel	8%			2033	\$97,600	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	\$551,700	2055	**	5	\$77,200	1
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Deteriorated Finish, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Thermally Inefficient, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
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	\$164,300	5	\$42,600	
Sloped Glazing	10%			LIFE	**	5	\$136,200	
Interior								
Floors								
Cast in Place Concrete	70%	Now	\$150,900	LIFE	**	5	\$195,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	5%			2039	**	5	\$6,400	
Vinyl Tile	25%			2030	\$875,200	3	\$16,000	
Interior Walls								
Concrete Masonry Unit	80%			LIFE	**	5	\$20,500	
Concrete Masonry Unit	5%	Now	\$6,000	LIFE	**	5	\$1,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : At Steel Column In Shop Area</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Ceilings								
AcousTileSusp.Lay-In	25%	Now	\$316,000	2050	**	5	\$16,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage Area</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 35%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 35%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	10%			2035	**	5	\$12,800	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Second Floor Offices</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Second Floor Offices</i>								
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		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	30%			2056	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Service Disconnect Switch Rated At 1,200 Amperes.</i>								
Molded Case Bkrs	70%			2056	**	5	\$1,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Switchgear / Switchboard								
Fused Disc Sw	30%			2056	**	5	\$100	
Molded Case Bkrs	70%			2030	\$45,100	5	\$1,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Two Vertical Sections</i>								
Raceway								
Conduit	70%			2030	\$25,500	1		
Conduit	30%			2040	**	1		

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

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								
Panelboards								
Fused Disc Sw	20%			2029	\$9,800	5	\$400	
Molded Case Bkrs	30%			2038	**	5	\$700	
Molded Case Bkrs	50%			2029	\$24,600	5	\$1,100	
Wiring								
Braided Cloth	60%	2-4	\$19,800	2055	**	1		
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Insulation Aged</i>								
Thermoplastic	40%			2040	**	1		
Motor Controllers								
Locally Mounted	80%			2035	**	5	\$500	
Motor Control Center	20%			2028	\$4,000	5	\$500	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$1,300	
Stand-by Power								
Transfer Switches								
Automatic	100%			2028	\$13,000	1	\$26,600	
Generators								
Diesel	100%			2026	\$100,900	1	\$33,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 250 Kilowatts.</i>								
Batteries								
Lead/Acid	100%			2025	\$2,400	5	\$3,200	
Fuel Storage								
Main Tank	100%			2033	\$76,200	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 250 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2030	\$743,600	10	\$79,200	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	45%			2025	\$23,700	1		
Emergency, Battery	5%			2025	\$7,200	10	\$1,000	
Exit, Service	50%			2030	\$18,500	1		
Exterior Lighting								
HID	20%			2030	\$79,900	10	\$100	
No Component	80%							
Alarm								

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

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	

Alarm

Security System

No Component

70%

Generic

30%

2025

\$48,200

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

10%

Generic, Analog

90% Now

\$198,800 2040

* *

1-3

\$43,600

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

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

\$43,200

1

\$8,500

Pres. Reducing Valve/LP
Steam

80%

2033

\$41,200

5

\$4,100

Distribution

Hot Wtr Piping/Pump

20%

2029

\$37,400

4

\$1,300

Central Plant Steam
Piping/Pmp

10% 0-2

\$4,800

2030

\$240,800

4

\$400

*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

\$1,685,300

4

\$3,000

Terminal Devices

Air Handler

60%

2030

\$966,700

1

\$32,100

Convactor/Radiator

15%

2028

\$105,000

1

\$4,200

Fan Coil Unit/Heat

25%

2030

\$530,700

1

\$7,000

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Conversion Equipment								
	Reciprocating Compr/Chiller	20%			2030	\$252,600	1	\$8,000
				<i>R-134a Refrigerant, Extent : Light, Area Affected : 100%</i>				
				<i>Location : Roof</i>				
	Window/Wall Unit	10%			2024	\$32,400	1	
	No Component	70%						
Distribution								
	CW & CHW Wtr Pipe/Pump	20%			2040	**	4	\$1,300
	No Component	80%						
Terminal Devices								
	Air Handler/Cool/Ht	20%			2030	\$99,700	1	\$10,700
	No Component	80%						
Heat Rejection								
	Air Cooled Condenser Unit	20%			2030	\$14,900	2	\$12,000
	No Component	80%						
Ventilation								
Distribution								
	Ductwork/Diffusers	40%			LIFE	**	2-5	\$19,300
	No Component	60%						
Exhaust Fans								
	Interior	60%			2030	\$227,800	2	\$1,600
	Roof	40%			2030	\$66,500	2	\$1,100
Plumbing								
H/C Water Piping								
	Brass/Copper	90%			2040	**	1	
	Galvanized Steel	10%			2028	\$109,300	1	
Water Heater With Tanks								
	Electric	100%			2029	\$23,400	4	
HW Heat Exchanger								
	Steam Fired	100%			2030	\$414,000	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	\$17,100	4	\$2,700
Fixtures								
	Generic	100%						
Vertical Transport								

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POLICE DEPARTMENT - 056
CENTRAL MOTOR REPAIR
Asset # : 1882

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	
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	\$394,200	1-5	\$45,200	
Sprinkler								
No Component	20%							
Generic	80%			2030	\$947,200	1-2	\$19,400	
Chemical System								
Dry	1%			2025	\$800	1-3	\$700	
		<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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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : CENTRAL PARK POLICE PRECINCT
Address : 86TH ST. TRANSVERSE RD.
Borough : MANHATTAN **Agency's Number** : N/A
Program / Asset # : NYP0082.000 / 1555 **Yr Built/Renovated** : 1851 / 2011
Area Sq Ft : 27,398 **Project Type** : POLICE
Date of Survey : 11-Nov-2021 **Landmark Status** : SCENIC LANDMARK
Areas Surveyed : Roof, Floors 1,2
Block : 1111 **Lot** : 1 **BIN** : 1083813

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$184,000	
Interior Architecture	\$119,600	\$249,500
Mechanical	\$170,900	\$854,700
Total	\$474,500	\$1,104,200
Importance Code A	\$184,000	
Importance Code B	\$170,900	\$1,104,200
Importance Code C	\$119,600	
Total	\$474,500	\$1,104,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$31,300	\$1,000		\$1,600
Interior Architecture	\$158,700	\$3,000	\$15,400	
Electrical	\$49,900	\$4,500	\$5,500	\$4,500
Mechanical	\$20,100	\$9,300	\$13,800	\$7,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$264,000	\$21,700	\$38,600	\$17,900
Importance Code A	\$32,600	\$2,400	\$1,400	\$3,000
Importance Code B	\$187,800	\$19,300	\$37,300	\$15,000
Importance Code C	\$43,600			
Total	\$264,000	\$21,700	\$38,600	\$17,900



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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

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								
Copper/Terne	2%			2077	**	10	\$1,600	
Masonry: Brick	30%	Now	\$184,000	LIFE	**	5	\$10,300	
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : On 86th St. Transverse Road</i>								
<i>Vegetation Growth, Extent : Moderate, Area Affected : 18%</i>								
<i>Location : On The Side Facing The Park</i>								
Masonry: Fieldstone	10%			LIFE	**	5	\$5,100	
Masonry: Granite	10%			LIFE	**	5	\$5,100	
Masonry: Limestone	31%			LIFE	**	5	\$15,900	
Metal Panel	2%			2059	**	5-10	\$4,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : Metal Canopy In Parking Lot</i>								
Metal Panel	3%			2059	**	5-10	\$7,100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electric Rooms</i>								
<i>Explanation : Metal Panel Surrounding Electric Rooms</i>								
Window Wall	10%			2059	**	5	\$12,900	
Wood Overhead Doors	2%	0-2	\$1,100	2038	**	5	\$1,700	
<i>Deteriorated Finish, Extent : Light, Area Affected : 5%</i>								
<i>Location : Wood Doors On 86th St. Transverse Road</i>								
Windows								
Aluminum	100%			2055	**	5	\$2,000	
Parapets								
Masonry: Brick	10%	0-2	\$300	LIFE	**	5	\$100	
<i>Vegetation Growth, Extent : Light, Area Affected : 20%</i>								
<i>Location : On Side Of Roof Facing The Park</i>								
Masonry: Limestone	90%	0-2	\$2,400	LIFE	**	5	\$1,100	
<i>Vegetation Growth, Extent : Light, Area Affected : 20%</i>								
<i>Location : On The Side Of The Building Facing The Park</i>								
Roof								
Copper/Terne	25%			2068	**	10	\$39,400	
Metal Panel	5%			2050	**	10	\$5,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : Metal Canopies In Parking Lot</i>								
Modified Bitumen	43%			2041	**	10	\$27,100	
<i>Vegetation Growth, Extent : Light, Area Affected : 2%</i>								
<i>Location : Vegetation Growth Near The Parapet Facing The Park Side</i>								
Skylight, Metal/Glass	2%			2059	**	10	\$4,200	
Slate	25%	Now	\$4,800	LIFE	**			
<i>Drains Clogged, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : On Sides Facing 86th Transverse And In Courtyard</i>								
Interior								

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

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	Priority
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$35,900	
<i>Worn/Eroded, Extent : Light, Area Affected : 5%</i>								
<i>Location : Epoxy Paint On Corridors And Bathrooms</i>								
Panel/Paver: Bluestone	30%			LIFE	**	5	\$18,500	
Poured Epoxy/Resin	10%			2032	\$249,500			
Raised Access Floor	20%			2046	**	5	\$30,800	
Terrazzo	20%			LIFE	**	5	\$12,800	
Interior Walls								
Glass: Single Pane	5%			LIFE	**	5	\$4,500	
Masonry: Brick	15%			LIFE	**	10	\$2,700	
Masonry: Fieldstone	20%	Now	\$119,600	LIFE	**			
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Detective Squad Rooms And Various Locations</i>								
<i>Explanation : Water Leakage And Efflorescence</i>								
Metal Panel	3%			LIFE	**	10	\$800	
Granite Panels	2%			LIFE	**	10	\$500	
SGFT/Glazed Masonry	45%			LIFE	**	10	\$13,400	
Wood	10%			LIFE	**	5	\$47,800	
Ceilings								
AcousTileSusp.Lay-In	15%			2050	**	5	\$6,100	
Exposed Struc: Steel	5%			LIFE	**	10	\$4,000	
Exposed Struc: Wood	30%			LIFE	**	10	\$18,200	
Gypsum Board	10%			LIFE	**	5-10	\$13,900	
Metal Panel	30%			LIFE	**	5	\$30,300	
Wood	10%			LIFE	**	5	\$70,700	
Site Enclosure								
Fence/Gates								
Chain Link	95%			2053	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Top Gate Is Missing A Lock</i>								
Iron Picket	5%			2068	**			
Retaining Walls								
Cast in Place Concrete	50%			2068	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Front Entrance Outside Of Courtyard</i>								
<i>Explanation : Walls Are Cast In Place Concrete With Granite Panel Cladding</i>								
Masonry: Fieldstone	50%			2053	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : North Side Of Building</i>								
On-Site Walkways								
Cast in Place Concrete	10%			2046	**			
Pavers/Stone	90%			2042	**			

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

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

Site Pavements

Parking/Driveway

Asphalt	90%			2042	**			
Cast in Place Concrete	10%			2046	**			

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%			2053	**	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1,600 Amperes.</i>								

Switchgear / Switchboard

Fused Disc Sw	100%			2053	**	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Three Vertical Sections</i>								

Raceway

Conduit	100%			2053	**	1		
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Panelboards

Fused Disc Sw	10%			2049	**	5	\$100	
Molded Case Bkrs	90%			2049	**	5	\$700	

Wiring

Thermoplastic	100%			2053	**	1		
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Motor Controllers

Locally Mounted	95%			2046	**	5	\$200	
Variable Frequency Drive	5%			2046	**			

Ground

Grounding Devices

Generic	100%			LIFE	**	5	\$800	
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Stand-by Power

Transfer Switches

Automatic	100%			2046	**	1	\$8,400	
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Generators

Diesel	100%			2042	**	1	\$10,600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 600 Kilowatts</i>								

Batteries

Nickel Cadmium	100%			2028	\$2,700	5	\$6,100	
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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Fuel Storage Day Tank	100%			2049	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Under Generator Room</i>								
<i>Explanation : 275 Gallons Rated Capacity</i>								
Lighting Interior Lighting Fluorescent	88%			2038	**	10	\$22,100	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
HID	10%			2038	**	10	\$100	
LED	2%			2041	**			
Egress Lighting Emergency, Service	40%			2038	**	1		
Emergency, Battery	10%			2038	**	10	\$700	
Exit, Battery	50%			2038	**	10	\$900	
Exterior Lighting HID	30%	Now	\$41,700	2043	**			
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Building Perimeters And Site</i>								
No Component	70%							
Lightning Protection Arresters/Cabling Generic	100%			2061	**	5	\$800	
Alarm Security System Generic	100%			2038	**	1	\$10,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building And Site</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection Generic, Digital	100%			2038	**	1-3	\$16,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Strobe Lights, Manual Pull Station, Smoke Detectors, Horn And Alarm Bells</i>								

Mechanical		Current Repair		Future Replacement		Maintenance		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%			2053	**	1		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Underground Vault</i>								
<i>Explanation : One 8,000 Gallon Tank</i>								

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Conversion Equipment Hot Water Boiler	100%			2046	**	1	\$13,600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Mechanical Room Adjacent To Main Building</i>								
<i>Explanation : 2 Dual Fuel Hot Water Boilers</i>								
Distribution Hot Wtr Piping/Pump	100%			2049	**	4	\$2,000	
Terminal Devices								
Air Handler	50%			2038	**	1	\$8,500	
Convactor/Radiator	30%			2038	**	1	\$2,700	
Fan Coil Unit/Heat	20%			2038	**	1	\$1,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout Hallways And Vestibule</i>								
<i>Explanation : Dual Temperature Fan Coil Units</i>								
Controls								
Digital	100%	Now	\$170,900	2031	\$854,700			
<i>Malfunctioning, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Cannot Control Temperature Throughout The Building</i>								
Air Conditioning								
Energy Source Electricity	100%			2049	**	1		
Conversion Equipment Reciprocating Compr/Chiller	100%			2038	**	1	\$12,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Parking Lot</i>								
<i>Explanation : 2 Air Cooled Reciprocating Compressor Chillers Using R-407c Refrigerant</i>								
Distribution CW & CHW Wtr Pipe/Pump	100%			2053	**	4	\$2,000	
Terminal Devices Air Handler/Cool/Ht	100%			2038	**	1	\$16,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Second Floor Fan Rooms And Mechanical Room Adjacent To Main Building</i>								
<i>Explanation : 6 Air Handlers</i>								
Heat Rejection Air Cooled Condenser Unit	100%			2038	**	2	\$19,100	
Ventilation								
Distribution Ductwork/Diffusers	100%			LIFE	**	2-5	\$24,200	

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POLICE DEPARTMENT - 056
CENTRAL PARK POLICE PRECINCT
Asset # : 1555

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	
Ventilation								
Exhaust Fans								
Interior	50%			2038	**	2	\$400	
	<i>Not in Service, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Mechanical Room Fans Not On</i>							
Roof	50%			2041	**	2	\$400	
	<i>Not in Service, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Roof Fans No Turned On</i>							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2059	**	1		
Water Heater With Tanks								
Gas Fired	100%			2031	\$18,600	2		
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Boiler Room</i>							
	<i>Explanation : One 75 Gallon Unit.</i>							
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Backflow Preventer								
Generic	100%			2038	**	1	\$1,700	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	**			
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : First To Second Floor</i>							
	<i>Explanation : 1 Unit</i>							
Fire Suppression								
Standpipe								
Generic	100%			2053	**	1-5	\$13,800	
Sprinkler								
Generic	100%			2053	**	1-2	\$7,700	
Fire Pump								
Generic	100%			2042	**	1	\$5,100	

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

Maintenance \$ are aggregated over a 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$196,600	\$237,400
Interior Architecture	\$141,700	\$344,100
Electrical	\$250,100	\$1,343,100
Mechanical	\$2,368,500	\$3,220,300
Total	\$2,956,800	\$5,144,800
Importance Code A	\$592,400	\$527,300
Importance Code B	\$2,286,400	\$4,617,500
Importance Code C	\$77,900	
Total	\$2,956,800	\$5,144,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$82,400	\$10,500		
Interior Architecture	\$12,600		\$1,200	\$19,700
Electrical	\$8,800	\$13,400	\$9,300	\$33,000
Mechanical	\$50,700	\$18,400	\$28,700	\$46,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$158,500	\$46,200	\$43,100	\$103,300
Importance Code A	\$82,400	\$18,000	\$7,600	\$8,700
Importance Code B	\$76,100	\$28,200	\$34,400	\$94,700
Importance Code C			\$1,200	
Total	\$158,500	\$46,200	\$43,100	\$103,300



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
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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	**	5	\$33,500	
Masonry: Brick	90%	Now	\$196,600	LIFE	**	5	\$120,400	
<i>Misaligned/Bulging, Extent : Light, Area Affected : 5%</i>								
<i>Location : North Facade</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 1%</i>								
<i>Location : Chimney And Along Laurel Hill Boulevard</i>								
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	
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Weather Strip Missing, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Aluminum	81%			2054	**	5	\$14,600	
Metal Louvers	2%			2041	**	10	\$2,200	
Parapets								
Cast in Place Concrete	5%			LIFE	**	5	\$3,700	
Masonry: Brick	90%	Now	\$16,000	LIFE	**	5	\$6,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Corners And Support Columns</i>								
Metal Panel	5%	Now	\$2,900	2052	**	5	\$700	
<i>Miss/Damaged Copings, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Roof Parking Coping By Penthouse</i>								
Roof								
Built-Up (BUR)	5%	Now	\$18,900	2032	\$63,000			
<i>Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Penthouse Roof</i>								
<i>Recent Repair Evident, Extent : N/A, Area Affected : 25%</i>								
<i>Location : Penthouse Roof</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Bulkheads</i>								
Cast in Place Concrete	95%	2-4	\$22,900	LIFE	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Rooftop Parking</i>								
<i>Ponding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Soffits								
Cast in Place Concrete	100%			LIFE	**	5	\$53,900	
Interior								

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

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

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

POLICE DEPARTMENT - 056
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	Priority
Interior								
Floors								
Cast in Place Concrete	75%			LIFE	**	5	\$187,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Mosaic Tile	3%	2-4	\$63,800	2037	**	5	\$4,300	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Bathrooms</i>								
Mosaic Tile	2%			2037	**	5	\$5,700	
Vinyl Tile	5%	Now	\$3,100	2032	\$156,500	3	\$2,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Lockers</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Lockers</i>								
Wood	15%			2067	**	5	\$32,200	
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$2,300	
Concrete Masonry Unit	90%	Now	\$77,900	LIFE	**	5	\$16,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Bulkheads, Penthouse</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Penthouse</i>								
Glass: Single Pane	5%			LIFE	**	5	\$1,700	
Ceilings								
AcousTileSusp.Lay-In	10%	Now	\$3,800	2037	**	5	\$5,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
AcousTileSusp.Lay-In	10%			2049	**	5	\$11,400	
Exposed Struc: Concrete	80%			LIFE	**	5	\$14,300	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2052	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Driveway</i>								
<i>Explanation : On Top Of Retaining Wall By Basement Driveway</i>								
Retaining Walls								
Cast in Place Concrete	100%			2067	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			

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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
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	Priority

Site Pavements

On-Site Walkways

Cast in Place Concrete	100%			2045	**			
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Parking/Driveway

Cast in Place Concrete	100%			2045	**			
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority

Under 600 Volts

Service Equipment

Molded Case Bkrs	100%			2032	\$289,900	5	\$2,200	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Disconnect Switch Rated At 4000 Amperes.*

Switchgear / Switchboard

Fused Disc Sw	10%			2032	\$29,000	5		
Molded Case Bkrs	90%			2032	\$260,900	5	\$2,000	

Raceway

Conduit	100%			2032	\$160,500	1		
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Panelboards

Fused Disc Sw	5%			2031	\$9,900	5	\$100	
Molded Case Bkrs	85%			2031	\$168,100	5	\$1,900	
Molded Case Bkrs	10%			2040	**	5	\$200	

Wiring

Thermoplastic	95%			2032	\$218,500	1		
Thermoplastic	5%			2042	**	1		

Motor Controllers

Locally Mounted	15%			2030	\$7,000	5	\$100	
Locally Mounted	5%			2037	**	5		
Motor Control Center	80%			2030	\$165,300	5	\$1,900	

Ground

Grounding Devices

Generic	100%			LIFE	**	5	\$1,300	
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Stand-by Power

Transfer Switches

Automatic	100%			2030	\$10,800	1	\$26,200	
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Generators

Diesel	100%			2028	\$79,800	1	\$33,000	
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*Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : Emergency Generator Rated At 90 Kilowatts*

Batteries

Lead/Acid	100%			2025	\$2,400	5	\$3,200	
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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

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Fuel Storage Day Tank	10%			2031	\$2,500	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 25 Gallons Rated Capacity</i>								
Main Tank	90%			2035	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 275 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting Fluorescent	30%			2037	**	10	\$21,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	65%			2037	**	10	\$45,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Sub-basement, Basement</i>								
<i>Explanation : T-5 Lamps</i>								
LED	5%			2040	**			
Egress Lighting								
Emergency, Service	50%			2032	\$23,300	1		
Emergency, Battery	5%			2027	\$6,400	10	\$900	
Exit, Service	45%			2027	\$14,700	1		
Exterior Lighting								
HID	30%			2027	\$118,200	10	\$100	
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2032	\$47,500	1	\$9,600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Shops, Staircase, Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	70%							
Generic, Analog	30%			2027	\$65,300	1-3	\$16,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways, Basement, Shops</i>								
<i>Explanation : Alarm Bells, Manual Pull Stations</i>								

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

Note : 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
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

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	Priority
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	**	1		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Outside The Building</i>								
<i>Explanation : Due To Boilers Condemnation, 1 Temporary Steam Boiler Being Used.</i>								
Conversion Equipment								
Steam Boiler	100%	0-2	\$395,900	2052	**	1	\$68,100	1
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Sub-basement Boiler Room</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Units. 1 Heat Exchanger For Hot Water Devices. Replacement Of The Boilers Has Been Scheduled.</i>								
Distribution								
Hot Wtr Piping/Pump	100%	0-2	\$16,600	2031	\$165,500	4	\$3,800	
<i>Corroded, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Boiler Room</i>								
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Boiler Room</i>								
Terminal Devices								
Air Handler	80%	0-2	\$57,000	2027	\$1,139,600	1	\$34,000	
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Various Locations</i>								
Convector/Radiator	10%			2030	\$61,900	1	\$2,500	
Unit Heater - Steam	7%	0-2	\$18,100	2042	**	4	\$500	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
<i>Explanation : Extended Life Time And Obsolete Units.</i>								
Unit Heater - Steam	3%			2042	**	4	\$200	
Air Conditioning								
Energy Source								
Electricity	75%			2040	**	1		
Steam/HW System	25%			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
COMBINED FACILITY ADMINISTRATION BUILDING
Asset # : 1861

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Conversion Equipment								
	Absorption Chiller/Steam/HW	20%			2028	\$491,200	1	\$16,500
				<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i> <i>Location : 1 Unit. Penthouse</i>				
	Reciprocating Compr/Chiller	10%			2032	\$111,700	1	\$3,500
				<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i> <i>Location : Penthouse</i>				
	Split Unit	10%			2037	**		
				<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Roof</i> <i>Explanation : R-410a</i>				
	Window/Wall Unit	50%			2027	\$143,400	1	
	No Component	10%						
Distribution								
	CW & CHW Wtr Pipe/Pump	30%	0-2	\$1,700	2042	**	4	\$1,100
				<i>Corroded, Extent : Moderate, Area Affected : 15%</i> <i>Location : Penthouse Mechanical Room</i> <i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i> <i>Location : Penthouse Mechanical Room</i>				
	No Component	70%						
Terminal Devices								
	Air Handler/Cool/Ht	25%			2027	\$330,500	1	\$11,800
	Fan Coil - 2 Pipe	15%			2032	\$311,800	1	\$3,700
	No Component	60%						
Heat Rejection								
	Air Cooled Condenser Unit	30%			2032	\$59,200	2	\$16,000
	No Component	70%						
Ventilation								
Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$42,600
Exhaust Fans								
	Interior	90%			2027	\$302,200	2	\$2,100
	Wall Unit	10%			2032	\$3,300	2	\$200
Plumbing								
H/C Water Piping								
	Brass/Copper	100%			2032	\$972,200	1	
Water Heater With Tanks								
	Gas Fired	100%			2027	\$16,900	2	
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	

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

Maintenance \$ are aggregated over a ten-year period. 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

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
Plumbing								
	Sewage Ejector(s)							
	Electric	100%			2032	\$44,200	4	\$5,100
	Fixtures							
	Generic	100%						
Vertical Transport								
	Elevators							
	Hydraulic	100%			LIFE		**	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Basement To 1st Floor</i>					
			<i>Explanation : One Unit</i>					
Fire Suppression								
	Standpipe							
	Generic	100%			2042		**	\$40,000
	Sprinkler							
	Generic	100%			2032	\$1,046,800	1-2	\$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.

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$568,800	\$786,600
Interior Architecture	\$2,560,800	
Electrical	\$113,000	
Mechanical	\$169,800	\$498,900
Total	\$3,412,400	\$1,285,500
Importance Code A	\$568,800	\$786,600
Importance Code B	\$2,843,600	\$498,900
Total	\$3,412,400	\$1,285,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$90,400		\$40,800	
Interior Architecture	\$140,000		\$181,200	\$3,800
Electrical		\$45,300	\$2,800	\$3,000
Mechanical	\$82,400	\$5,300	\$5,700	\$5,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$316,800	\$54,600	\$234,400	\$16,100
Importance Code A	\$128,600	\$4,100	\$44,800	\$4,000
Importance Code B	\$149,500	\$50,500	\$189,600	\$12,100
Importance Code C	\$38,600			
Total	\$316,800	\$54,600	\$234,400	\$16,100



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
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	\$114,800	LIFE	**	5	\$12,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Southeast Facade At Ground Level</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : South Facade</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : South Facade</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : South Facade</i>								
Masonry: Brick	25%			LIFE	**	5	\$5,500	
<i>Paint Peeling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : North Facade</i>								
<i>Painted Surfaces, Extent : Light, Area Affected : 100%</i>								
<i>Location : North Facade</i>								
<i>Sidewalk Shed in Use, Extent : Light, Area Affected : 100%</i>								
<i>Location : North Facade</i>								
Masonry: Brownstone	15%	Now	\$108,700	LIFE	**	5	\$2,500	1
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 35%</i>								
<i>Location : At Pediments On North Facade</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : North Facade</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 35%</i>								
<i>Location : At Pediments And Building Base On North Facade</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : North Facade</i>								
<i>Explanation : Sidewalk Shed</i>								
Wood Overhead Doors	2%			2028	\$13,800	5	\$2,200	
Windows								
Wood	100%	Now	\$40,900	2055	**	5	\$5,400	
<i>Air Infiltration, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

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	5%	Now	\$14,800	LIFE	**	5	\$1,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Coping Over Stair Parapet</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Coping Over Stair Parapet</i>								
Masonry: Brick	25%	Now	\$17,200	LIFE	**	5	\$600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Lower Roof</i>								
<i>Spalling, Extent : Moderate, Area Affected : 35%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Lower Roof At South Side</i>								
Metal Cornice	25%	Now	\$17,500	2045	**			
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : North Facade</i>								
<i>Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : North Facade</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : North Facade</i>								
No Component	45%							
Roof								
Roll Roofing	95%			2026	\$345,300	5	\$81,600	
Skylight, Metal/Glass	5%			2030	\$786,600	10	\$8,600	
Interior								
Floors								
Carpet	15%			2026	\$176,600	3	\$13,800	
Cast in Place Concrete	20%			LIFE	**	5	\$26,800	
Mosaic Tile	5%	Now	\$15,600	2035	**	5	\$3,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bathrooms</i>								
<i>Patching Evident, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bathrooms</i>								
Terrazzo	10%			LIFE	**	5	\$4,800	
Vinyl Tile	30%	Now	\$110,400	2035	**	3	\$6,900	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Uneven Substrate, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Vinyl Tile 9" X 9"	20%	Now	\$47,000	2025	\$2,350,200	3	\$4,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : 3rd Floor</i>								

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

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								
Gypsum Board	25%			LIFE	**	5	\$7,300	
Masonry: Brick	15%			LIFE	**			
Plaster	60%	Now	\$38,600	LIFE	**	5	\$8,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 4th Floor At Various Exterior Wall Locations</i>								
Ceilings								
AcousTileSusp.Lay-In	35%	Now	\$38,700	2035	**	5	\$10,700	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 4th Floor Offices Adjacent To Exterior Walls</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Embossed Metal	50%	Now	\$100,300	LIFE	**	5	\$13,800	
<i>Loose/Miss Fasteners, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout 2nd, 3rd And 4th Floors</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 3rd Floor Office</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Corridors</i>								
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		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%			2050	**	5	\$200	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 800 Amperes</i>								
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		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%			2050	**	1		
Panelboards								
Molded Case Bkrs	100%			2046	**	5	\$1,100	
Wiring								
Thermoplastic	100%			2050	**	1		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Connected With Main Water Pipe</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2035	**	10	\$37,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Battery	50%			2035	**	10	\$4,900	
Exit, Battery	20%			2035	**	10	\$500	
No Component	30%							
Alarm								
Fire/Smoke Detection								
Generic, Analog	100%	Now	\$113,000	2040	**	1-3	\$22,600	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : Obsolete Fire Alarm System And Not Functional.</i>								

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								
Natural Gas	100%			2040	**	1		
Conversion Equipment								
Steam Boiler	100%	Now	\$38,200	2035	**	1	\$36,000	
<i>Corroded, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Boiler Flue From Basement To Roof</i>								
<i>Damaged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Boiler Flue At Roof</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One Boiler</i>								

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

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								
Distribution								
Steam Piping/Pump	100%	Now	\$70,200	2040		**		
<i>Corroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Terminal Devices								
Convactor/Radiator	95%			2028	\$340,500	1	\$12,400	
Fan Coil Unit/Heat	5%			2030	\$54,300	1	\$700	
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Garage</i>								
<i>Explanation : Gas Unit Heater</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2038		**	1	
Conversion Equipment								
Split Unit	10%	Now	\$10,400	2030	\$104,100			
<i>Broken, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Lunch Room</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Server Room And 1st Floor And Lunch Room</i>								
<i>Explanation : Three Units</i>								
Window/Wall Unit	60%			2025	\$99,600	1		
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	10%			LIFE		**	2-5	\$2,300
No Component	90%							
Exhaust Fans								
Interior	10%			2030	\$19,400	2	\$100	
No Component	90%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2040		**	1	
Water Heater With Tanks								
Gas Fired	100%			2028	\$18,600	2		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One 72 Gallon Unit</i>								
Sanitary Piping								
Cast Iron	100%	Now	\$27,600	LIFE		**	1	
<i>Corroded, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Leak Evident, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 3rd Floor Ceiling From 4th Floor Bathroom</i>								
Storm Drain Piping								
Cast Iron	100%	0-2	\$3,100	LIFE		**	1	
<i>Corroded, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement And Stairwell</i>								

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POLICE DEPARTMENT - 056
COMMUNITY AFFAIRS
Asset # : 1864

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
Plumbing								
	Sump Pump(s)							
	Submersible	100%			2024	\$1,400	4	\$1,300
Fixtures								
	Generic	100%						
<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : All Bathrooms</i>								
Vertical Transport								
Elevators								
	Geared Traction	100%			LIFE		**	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1st To 4th Floor</i>								
<i>Explanation : One Unit</i>								
Fire Suppression								
Sprinkler								
	No Component	98%						
	Generic	2%			2030	\$12,100	1-2	\$200
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Several Heads Serve Basement Storage Custodial Office</i>								

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Address : 1086 SIMPSON STREET @ E. 167 ST./ WESTCHESTER AVE.
Borough : BRONX Agency's Number : N/A
Program / Asset # : NYP0021.000 / 1917 Yr Built/Renovated : 1914 / 2010
Area Sq Ft : 33,356 Project Type : POLICE
Date of Survey : 20-Jan-2022 Landmark Status : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,Ph
Block : 2727 Lot : 17 BIN : 2005802

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$493,800	\$69,700
Interior Architecture	\$150,700	\$89,300
Electrical		\$161,500
Mechanical	\$711,600	\$2,033,500
Total	\$1,356,100	\$2,354,000
Importance Code A	\$493,800	\$69,700
Importance Code B	\$711,600	\$2,195,000
Importance Code C	\$150,700	\$89,300
Total	\$1,356,100	\$2,354,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$57,200		\$37,600	
Interior Architecture	\$89,600		\$1,200	\$4,000
Electrical	\$52,900	\$5,400	\$8,500	\$6,100
Mechanical	\$16,400	\$9,200	\$6,300	\$8,500
Site Pavements	\$29,300			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$249,400	\$18,500	\$57,700	\$22,500
Importance Code A	\$58,800	\$1,600	\$39,300	\$1,600
Importance Code B	\$176,600	\$16,900	\$18,400	\$18,100
Importance Code C	\$14,000			\$2,800
Total	\$249,400	\$18,500	\$57,700	\$22,500



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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	
Exterior								
Exterior Walls								
Masonry: Brick	63%	Now	\$250,600	LIFE	**	5	\$28,000	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Foundation</i>								
Masonry: Granite	3%	Now	\$34,200	LIFE	**	5	\$1,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Building Base</i>								
<i>Spalling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Building Base</i>								
Masonry: Limestone	32%			LIFE	**	5	\$21,300	
Masonry: Marble	2%			LIFE	**	5	\$1,300	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Window Sills</i>								
Windows								
Metal Louvers	3%			2042	**	10	\$2,700	
Wood	97%	Now	\$243,200	2049	**	5	\$69,700	1
<i>Dry Rot/Decay, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Windows Facing East Side</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Parapets								
Metal Rail	65%			2046	**	5-10	\$62,000	
Pre-Cast Concrete	35%			LIFE	**	5	\$23,200	
Roof								
Clay Tile	50%			2053	**	10	\$11,400	
Modified Bitumen	50%			2038	**	10	\$11,400	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Recent Replacement Roofing Provided</i>								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	**	5	\$10,900	
Ceramic Tile	5%			2042	**	5	\$2,500	
Marble Panels	70%			LIFE	**	5	\$52,400	
Vinyl Tile	20%			2038	**	3	\$3,700	
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$5,600	
Gypsum Board	50%			LIFE	**	5-10	\$94,900	
Masonry: Brick	5%			LIFE	**	10	\$1,700	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Electrical Room</i>								
Plaster	20%			LIFE	**	5-10	\$19,000	
Wood	20%			LIFE	**	5	\$178,600	

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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								
Ceilings								
AcousTileSusp.Lay-In	65%	0-2	\$11,700	2046	**	5	\$16,200	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various Locations</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Conference Room</i>								
Exposed Struc: Steel	5%			LIFE	**	10	\$5,000	
Gypsum Board	20%			LIFE	**	5-10	\$34,300	
Plaster	10%			LIFE	**	5-10	\$8,600	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2068	**			
Retaining Walls								
Masonry: Brick	100%			2043	**			
Site Pavements								
Public Sidewalk								
Pavers/Stone	100%	0-2	\$29,300	2042	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Simpson Street</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Simpson Street</i>								
<i>Explanation : Large Slate Pavers</i>								
On-Site Walkways								
Cast in Place Concrete	100%			2046	**			
Electrical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2043	**	5	\$100	
<i>Other Observation, Extent : N/A, 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%			2043	**	5	\$100	
Raceway								
Conduit	100%			2043	**	1		
Panelboards								
Molded Case Bkrs	100%			2041	**	5	\$900	
Wiring								
Thermoplastic	100%			2043	**	1		
Motor Controllers								
Locally Mounted	20%			2038	**	5		
Motor Control Center	80%			2038	**	5	\$700	
Ground								

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POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

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	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$1,000	
Stand-by Power								
Transfer Switches Automatic	100%			2038	**	1	\$10,300	
Generators Natural Gas	100%			2036	**	1	\$12,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof - Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 250 Kilowatts</i>								
Batteries Lead/Acid	100%			2026	\$2,700	5	\$1,200	
Lighting								
Interior Lighting Incandescent	1%			2028	\$6,100	2		
LED	99%	0-2	\$12,100	2038	**			
<i>Other Observation, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Occupancy Sensors Are Malfunctioning</i>								
Egress Lighting Emergency, Service	50%			2033	\$11,200	1		
Exit, Service	50%			2033	\$7,800	1		
Exterior Lighting Fluorescent	30%			2028	\$43,400	10	\$900	
<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>								
<i>Location : Front Only</i>								
No Component	70%							
Alarm								
Security System Generic	100%	Now	\$34,000	2033	\$68,000	1	\$11,200	
<i>Cameras Damaged, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Holding Cells, Outside</i>								
<i>Explanation : Surveillance Cameras</i>								
Fire/Smoke Detection Generic, Digital	100%			2033	\$93,500	1-3	\$21,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Strobe Lights, Manual Pull Station, Horns, Smoke Detector And Alarm Bells</i>								

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

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

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

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

POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Energy Source								
Natural Gas	100%			2043	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2038	**	1	\$16,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution								
Hot Wtr Piping/Pump	80%	4+	\$3,200	2032	\$63,400	4	\$1,300	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Rusting On Pump P-1 Intake Piping In Basement.</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 3 Pumps</i>								
Hot Wtr Piping/Pump	20%			2032	\$15,800	4	\$500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
<i>Explanation : 3 Dual Temperature Pumps Serving Fan Coil Units. See Air Conditioning.</i>								
Terminal Devices								
Air Handler	30%			2028	\$204,500	1	\$6,200	
Convactor/Radiator	50%			2031	\$148,100	1	\$5,400	
Fan Coil Unit/Heat	20%			2028	\$179,700	1	\$2,200	
Controls								
Digital	40%			2026	\$416,200			
Electrical	25%			2026	\$50,400			
Pneumatic	35%			2027	\$245,100			
Air Conditioning								
Energy Source								
Electricity	100%			2041	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2033	\$267,200	1	\$7,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
<i>Explanation : Refrigerant R-134</i>								
Window/Wall Unit	40%			2028	\$54,900	1		
No Component	10%							
Distribution								
CW & CHW Wtr Pipe/Pump	50%	4+	\$2,600	2043	**	4	\$800	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Valves Rusting On Chilled Water Pumps</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
<i>Explanation : 3 Chilled Water Pumps And 3 Condenser Water Pumps</i>								
No Component	50%							

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

POLICE DEPARTMENT - 056
DETECTIVE BUREAU BRONX OLD 41 PRECINCT
Asset # : 1917

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Terminal Devices								
	Air Handler/Cool/Ht	40%			2028	\$253,100	1	\$8,300
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
<i>Explanation : 4 Units</i>								
	Fan Coil - 2 Pipe	20%			2033	\$198,900	1	\$2,200
	No Component	40%						
Heat Rejection								
	Water Cooling Tower	50%			2031	\$82,300	2	\$16,800
	No Component	50%						
Ventilation								
Distribution								
	Ductwork/Diffusers	50%			LIFE	**	2-5	\$14,700
	No Component	50%						
Exhaust Fans								
	Interior	25%			2028	\$40,200	2	\$300
	Roof	25%			2033	\$17,600	2	\$300
	No Component	50%						
Plumbing								
H/C Water Piping								
	Brass/Copper	100%			2033	\$465,300	1	
Water Heater With Tanks								
	Gas Fired	100%			2028	\$18,600	2	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Two 50 Gallon Tanks. Quantity 1.</i>								
Sanitary Piping								
	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1	
Sewage Ejector(s)								
	Electric	100%			2033	\$19,000	4	\$2,000
Fixtures								
	Generic	100%						
Vertical Transport								
Elevators								
	Hydraulic	100%			LIFE	**		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1st To 4th Floor</i>								
<i>Explanation : One Unit</i>								
Fire Suppression								
Sprinkler								
	No Component	80%						
	Generic	20%			2033	\$100,200	1-2	\$1,900

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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$230,700	\$89,400
Interior Architecture	\$145,000	\$772,200
Electrical	\$303,800	\$202,200
Mechanical	\$388,100	\$747,300
Total	\$1,067,600	\$1,811,000
Importance Code A	\$230,700	\$89,400
Importance Code B	\$836,900	\$1,721,600
Total	\$1,067,600	\$1,811,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$76,000	\$56,000		\$17,300
Interior Architecture	\$328,400	\$17,700	\$3,700	\$40,800
Electrical	\$2,900	\$2,600	\$3,000	\$10,900
Mechanical	\$18,000	\$25,800	\$11,600	\$54,900
Site Pavements	\$6,200			
Elevators/Escalators	\$26,600	\$26,600	\$26,600	\$26,600
Total	\$458,100	\$128,700	\$44,900	\$150,600
Importance Code A	\$81,800	\$61,800	\$5,800	\$23,300
Importance Code B	\$357,400	\$66,900	\$38,100	\$127,300
Importance Code C	\$18,800		\$1,000	
Total	\$458,100	\$128,700	\$44,900	\$150,600



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
EXCELSIOR BUILDING
Asset # : 2054

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								
Copper/Terne	2%			2067	**	10	\$5,200	
Masonry: Brick	78%	Now	\$203,700	LIFE	**	5	\$86,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : West Facade, Basement Foundation Walls</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : West Facade</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Basement Foundation Walls</i>								
Masonry: Brick	3%	Now	\$27,000	LIFE	**	5	\$3,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Chimney</i>								
<i>Spalling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Chimney</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Roof Penthouse Walls</i>								
Masonry: Granite	3%			LIFE	**	5	\$2,500	
Masonry: Limestone	7%			LIFE	**	5	\$5,800	
Metal Panel	2%			2042	**	5-10	\$15,200	
Stucco Cement	5%			2037	**	5	\$13,800	
Windows								
Aluminum	75%			2040	**	5	\$21,700	
Steel	25%			2040	**	5	\$90,300	
Parapets								
Cast Stone/Terra Cotta	5%	Now	\$4,100	LIFE	**	5	\$1,700	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Coping At Penthouse Roof</i>								
Copper/Terne	10%			2067	**	5	\$2,200	
Masonry: Brick	33%			LIFE	**	5	\$1,500	
Masonry: Brick	50%	Now	\$28,200	LIFE	**	5	\$2,200	
<i>Spalling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Interior Face</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Interior Face</i>								
<i>Explanation : Cement Parge Coat Over Brick Is Failing</i>								
Pre-Cast Concrete	2%			LIFE	**	5	\$600	
Roof								
Modified Bitumen	98%	4+	\$43,700	2037	**			
<i>Vegetation Growth, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Roof Over 9th Floor</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 15%</i>								
<i>Location : Main Roof</i>								
Skylight, Metal/Glass	2%			2052	**	10	\$900	

Interior

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

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

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

POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Floors								
Carpet	20%	Now	\$309,500	2034	**	3	\$26,500	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout 2nd To 6th Floors</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout 2nd To 6th Floors</i>								
Carpet	40%			2031	\$619,100	3	\$53,000	
Cast in Place Concrete	5%			LIFE	**	5	\$9,700	
Ceramic Tile	5%			2041	**	5	\$4,400	
Mosaic Tile	3%			2037	**	5	\$6,600	
Terrazzo	2%			LIFE	**	5	\$1,400	
Vinyl Tile	20%	Now	\$145,000	2042	**	3	\$6,600	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 65%</i>								
<i>Location : Throughout 7th, 8th And 9th Floors</i>								
Vinyl Tile 9" X 9"	5%			2032	\$772,200	3	\$1,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 9th Floor</i>								
<i>Explanation : Custodial Offices</i>								
Interior Walls								
Ceramic Tile	3%			2041	**	5	\$2,000	
Gypsum Board	20%			LIFE	**	5	\$7,800	
Metal Panel	15%			LIFE	**			
Marble Panels	2%			LIFE	**			
Plaster	60%	Now	\$18,800	LIFE	**	5	\$11,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : 9th Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : 9th Floor</i>								
Ceilings								
AcousTileSusp.Lay-In	60%			2037	**	5	\$53,000	
Exposed Struc: Concrete	10%			LIFE	**	5	\$1,400	
Plaster	30%			LIFE	**	5	\$16,600	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$6,200	2037	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Sidewalk On White Street</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Sidewalk On White Street</i>								
On-Site Walkways								
Masonry: Granite	5%			LIFE	**			
Wood	95%			2027		1-3		

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	

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

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

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

POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

Electrical	Current Repair			Future Replacement		Maintenance		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%			2052	**	5	\$300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 3000 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard Molded Case Bkrs	100%			2052	**	5	\$1,600	
Raceway								
Conduit	70%			2032	\$70,500	1		
Conduit	30%			2052	**	1		
Panelboards								
Fused Disc Sw	5%			2031	\$5,900	5	\$100	
Molded Case Bkrs	30%			2048	**	5	\$500	
Molded Case Bkrs	65%			2031	\$77,100	5	\$1,000	
Wiring								
Braided Cloth	100%	2-4	\$134,400	2057	**	1		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Insulation Aged</i>								
Motor Controllers								
Locally Mounted	80%			2030	\$37,100	5	\$300	
Locally Mounted	20%			2045	**	5	\$100	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$900	
Lighting								
Interior Lighting Fluorescent	30%			2037	**	10	\$16,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement, 2nd To 3rd Floor</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	70%			2037	**	10	\$37,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Upper Floors</i>								
<i>Explanation : T-12 Lamps</i>								
Egress Lighting								
Emergency, Battery	50%			2037	**	10	\$7,100	
Exit, Service	50%			2037	**	1		
Exterior Lighting								
HID	20%			2032	\$54,600	10		
No Component	80%							
Alarm								
Security System No Component	50%							
Generic	50%			2027	\$54,900	1	\$11,000	

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POLICE DEPARTMENT - 056
EXCELSIOR BUILDING
Asset # : 2054

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

Alarm

Fire/Smoke Detection

No Component	60%							
Generic, Analog	40%			2027	\$60,300	1-3	\$15,000	

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

Natural Gas	100%			2042	**	1		
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Conversion Equipment

Steam Boiler	100%			2037	**	1	\$58,400	
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Other Observation, Extent : Light, Area Affected : 100%

Location : Basement

Explanation : 3 Units

Distribution

Steam Piping/Pump	100%			2042	**			
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Terminal Devices

Convactor/Radiator	100%			2030	\$478,100	1	\$19,100	
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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		
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Conversion Equipment

Interior Pkg Unit - Cooling	10%	Now	\$92,500	2037	**	2	\$300	
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Malfunctioning, Extent : Moderate, Area Affected : 30%

Location : 2nd, 3rd, 5th And 6th Floors, Equipment Have Multiple Mechanical, Electrical Defects

Interior Pkg Unit - Cooling	20%			2026	\$184,900	2	\$700	
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Window/Wall Unit	50%			2027	\$110,700	1		
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No Component	20%							
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Ventilation

Distribution

Ductwork/Diffusers	30%			LIFE	**	2-5	\$9,900	
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No Component	70%							
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Exhaust Fans

Interior	10%			2027	\$25,900	2	\$200	
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No Component	90%							
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Plumbing

Note : 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
EXCELSIOR BUILDING
Asset # : 2054

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
Plumbing								
H/C Water Piping	Brass/Copper	2%	0-2	\$9,000	2062	**	1	
<i>Corroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Water Main, Basement</i>								
	Brass/Copper	98%			2042	**	1	
Water Heater With Tanks	Gas Fired	100%			2025	\$16,900	2	
Sanitary Piping	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)	Non-Submersible	100%			2027	\$11,700	4	\$1,200
Backflow Preventer	No Component	90%						
	Generic	10%			2037	**	1	\$400
Fixtures	Generic	100%						
Vertical Transport								
Elevators	Geared Traction	100%			LIFE	**		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : One Unit From Basement To 9th Floor; Two Units From 1st To 8th Floor</i>								
<i>Explanation : 3 Units</i>								
Fire Suppression								
Standpipe	Generic	100%			2032	\$269,200	1-5	\$29,800

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$283,400	
Interior Architecture	\$302,000	
Electrical	\$172,200	\$438,500
Mechanical	\$470,000	\$653,700
Total	\$1,227,500	\$1,092,300
Importance Code A	\$480,200	
Importance Code B	\$663,800	\$1,092,300
Importance Code C	\$83,500	
Total	\$1,227,500	\$1,092,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$36,400			
Interior Architecture	\$48,400			\$3,200
Electrical	\$10,800	\$3,000	\$3,200	\$4,200
Mechanical	\$24,900	\$51,800	\$6,800	\$18,500
Site Enclosure	\$8,800			
Site Pavements	\$33,600			
Total	\$162,900	\$54,800	\$10,100	\$25,800
Importance Code A	\$36,400	\$3,800	\$3,800	\$3,800
Importance Code B	\$71,900	\$51,000	\$6,300	\$22,000
Importance Code C	\$54,600			
Total	\$162,900	\$54,800	\$10,100	\$25,800



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

POLICE DEPARTMENT - 056
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	
Exterior								
Exterior Walls								
Copper/Terne	5%			2052	**	10	\$5,700	
Masonry: Brick	80%	Now	\$158,200	LIFE	**	5	\$38,800	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Rear Facade Gymnaisum Wall</i>								
Masonry: Brownstone	15%			LIFE	**	5	\$5,500	
Windows								
Aluminum	59%			2048	**	5	\$7,700	
Metal Louvers	1%			2041	**	10	\$800	
Wood	40%	Now	\$125,200	2057	**	5	\$26,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	20%			LIFE	**	5	\$1,200	
Masonry: Brownstone	5%			LIFE	**	5	\$800	
No Component	75%							
Roof								
Asphalt Shingle	85%	Now	\$30,900	2041	**			
<i>Drains Clogged, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : West And East Facade</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Gymnasium And 2nd Floor Office</i>								
Modified Bitumen	15%	Now	\$5,500	2037	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : High Turrent</i>								

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
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	Priority
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$12,400	
Ceramic Tile	5%	Now	\$15,900	2041	**	5	\$1,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bathroom And Locker</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Bathroom And Locker</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bathroom And Locker</i>								
Vinyl Tile	25%	Now	\$7,800	2037	**	3	\$5,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd Floor</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd Floor</i>								
Vinyl Tile 9" X 9"	20%	Now	\$99,400	2042	**	3	\$4,300	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 35%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Wood	40%	Now	\$67,200	2035	**	5	\$21,300	
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Tower</i>								
<i>Patching Evident, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Gymnasium Entries</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Gymnasium And Tower</i>								
Interior Walls								
Ceramic Tile	10%	Now	\$21,000	2035	**	5	\$3,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Concrete Masonry Unit	5%			LIFE	**	5	\$1,500	
Masonry: Brick	35%			LIFE	**			
Plaster	45%	Now	\$83,500	LIFE	**	5	\$10,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Wood	5%			LIFE	**	5	\$15,400	

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	20%	Now	\$3,800	2037	**	5	\$5,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Embossed Metal	5%			LIFE	**	5	\$1,300	
Exposed Struc: Steel	30%			LIFE	**			
Exposed Struc: Wood	15%			LIFE	**			
Plaster	30%	Now	\$51,900	LIFE	**	5	\$10,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 3rd Floor Towers</i>								
Site Enclosure								
Fence/Gates								
Chain Link	100%			2052	**			
<i>Corrosion/Rusting, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Retaining Walls								
Cast in Place Concrete	90%	0-2	\$8,800	2067	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Loading Dock</i>								
Masonry: Fieldstone	10%			2052	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	50%			2045	**			
Pavers/Stone	50%			2041	**			
On-Site Walkways								
Cast in Place Concrete	100%	0-2	\$1,300	2037	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Front Steps</i>								
Parking/Driveway								
Asphalt	90%	Now	\$22,200	2035	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Parking Lot</i>								
<i>Ponding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot</i>								
<i>Potholes, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Parking Lot And Driveway</i>								
Cast in Place Concrete	10%	Now	\$10,100	2037	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Driveway</i>								

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

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE

Asset # : 14213

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%			2032	\$44,900	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 600 Amperes.</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	\$193,300	5	\$1,100	
Raceway								
Conduit	90%			2032	\$90,600	1		
Conduit	10%			2042	**	1		
Panelboards								
Fused Disc Sw	5%			2031	\$5,900	5		
Molded Case Bkrs	10%			2040	**	5	\$100	
Molded Case Bkrs	85%			2031	\$100,900	5	\$900	
Wiring								
Braided Cloth	50%	2-4	\$67,200	2057	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	40%			2032	\$53,800	1		
Thermoplastic	10%			2042	**	1		
Motor Controllers								
Locally Mounted	100%			2030	\$46,400	5	\$300	
Ground								
Grounding Devices								
Generic	100%	2-4	\$10,300	LIFE	**	5	\$600	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Lighting								
Interior Lighting								
LED	100%			2040	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : LED Lights</i>								
Egress Lighting								
Emergency, Battery	30%			2040	**	10	\$2,800	
Emergency, Battery	20%			2032	\$12,600	10	\$1,800	
Exit, Service	40%			2032	\$6,500	1		
Exit, Service	10%			2040	**	1		
Exterior Lighting								
LED	30%			2040	**			
No Component	70%							
Alarm								

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE

Asset # : 14213

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

Alarm

Security System

No Component

70%

Generic

30%

2040

**

1

\$4,600

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

Location : Lobby, Outside Perimeter

Explanation : CCTV Surveillance Cameras

Fire/Smoke Detection

Generic, Analog

100% Now

\$104,900

2042

**

1-3

\$23,000

Not in Service, Extent : Severe, Area Affected : 100%

Location : Throughout The Building

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

Heating

Energy Source

Fuel Oil No 2

100%

2032

\$86,400

5

\$11,800

Conversion Equipment

Steam Boiler

100% Now

\$196,800

2052

**

1

\$33,800

Corroded, Extent : Severe, Area Affected : 60%

Location : Boiler Room

Obsolete Equipment, Extent : Severe, Area Affected : 100%

Location : Boiler Room

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

Location : Basement Boiler Room

Explanation : 2 Units, They Are Both On Extended Life Time.

Distribution

Steam Piping/Pump

100% 0-2

\$180,800

2062

**

Corroded, Extent : Moderate, Area Affected : 60%

Location : Various Locations

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

Location : Throughout

Other Observation, Extent : Severe, Area Affected : 40%

Location : 2nd And 3rd Floor

Explanation : No Heating Device For 2nd Floor Mens Locker Room And Lack Of Heating Device On 3rd Floor.

Terminal Devices

Convactor/Radiator

50% Now

\$92,300

2052

**

1

\$5,500

Malfunctioning, Extent : Severe, Area Affected : 100%

Location : Various Locations

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

Location : Various Locations

Convactor/Radiator

50%

2030

\$153,900

1

\$6,100

Air Conditioning

Energy Source

Electricity

100%

2040

**

1

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POLICE DEPARTMENT - 056
FLUSHING ARMORY QUEENS NORTH TASK FORCE
Asset # : 14213

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Conversion Equipment Split Unit	10%	0-2	\$4,500	2037	**			
<i>Not in Service, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : West Side Of The Building</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : On West Side Of The Building</i>								
<i>Explanation : 3 Units. R-410a</i>								
Window/Wall Unit	20%	0-2	\$5,700	2025	\$28,500	1		
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations</i>								
No Component	70%							
Terminal Devices								
Fan Coil - 2 Pipe	10%			2037	**	1	\$1,200	
No Component	90%							
Heat Rejection								
Air Cooled Condenser Unit	10%			2037	**	2	\$2,600	
No Component	90%							
Ventilation								
Distribution								
Ductwork/Diffusers	10%			LIFE	**	2-5	\$2,100	
No Component	90%							
Exhaust Fans								
Interior	10%			2037	**	2	\$100	
No Component	90%							
Plumbing								
H/C Water Piping								
Brass/Copper	50%			2042	**	1		
Galvanized Steel	50%	Now	\$12,000	2030	\$240,200	1		
<i>Corroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Water Main And Connecting Pipes In Basement Shower Room</i>								
Water Heater With Tanks								
Gas Fired	100%			2025	\$16,900	2		
Sump Pump(s)								
Submersible	100%	Now	\$1,300	2027	\$1,300	4	\$900	
<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
Fixtures								
Generic	100%							
<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Bathroom</i>								
Fire Suppression								
Standpipe								
Generic	100%			2032	\$173,300	1-5	\$19,100	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$4,007,800	\$180,000
Interior Architecture	\$179,300	\$4,988,800
Electrical	\$121,800	\$1,236,400
Mechanical	\$6,425,000	\$3,032,600
Total	\$10,733,800	\$9,437,800
Importance Code A	\$4,466,400	\$203,000
Importance Code B	\$6,214,000	\$9,119,200
Importance Code C	\$53,400	\$115,600
Total	\$10,733,800	\$9,437,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$101,300			\$22,500
Interior Architecture	\$175,900	\$12,300	\$16,400	\$4,300
Electrical	\$29,100	\$14,900	\$14,300	\$13,800
Mechanical	\$174,400	\$79,300	\$64,600	\$89,300
Site Enclosure	\$38,800			
Site Pavements	\$10,400			
Elevators/Escalators	\$17,800	\$17,800	\$17,800	\$17,800
Total	\$547,600	\$124,300	\$113,100	\$147,700
Importance Code A	\$101,300	\$13,100	\$13,100	\$35,900
Importance Code B	\$371,600	\$111,100	\$99,900	\$111,800
Importance Code C	\$74,700			
Total	\$547,600	\$124,300	\$113,100	\$147,700



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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	\$2,100	
Masonry: Brick	76%	Now	\$1,029,000	LIFE	**	5	\$126,100	
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 35%</i>								
<i>Location : Jamaica Avenue Facade</i>								
<i>Sidewalk Shed in Use, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Along Jamaica Avenue</i>								
<i>Spalling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Jamaica Avenue Facade</i>								
Metal Coiling Doors	2%			2037	**	5	\$10,400	
Granite Panels	5%			LIFE	**	5	\$6,200	
Pre-Cast Concrete	10%			LIFE	**	5	\$53,900	
Window Wall	5%			2052	**	5	\$31,100	
Windows								
Aluminum	94%	Now	\$2,978,800	2057	**	5	\$31,500	
<i>Air Infiltration, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Metal Louvers	5%	Now	\$18,400	2035	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Boiler Room</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Ground Floor, South Side</i>								
Steel	1%	Now	\$30,000	2057	**	5	\$4,200	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Parapets								
Masonry: Brick	90%	Now	\$44,100	LIFE	**	5	\$17,600	
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Main Parapet</i>								
Metal Panel	3%	Now	\$4,700	2052	**	5	\$1,100	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Along West Side</i>								
Metal: Cage/Fence	2%			2037	**	5-10	\$3,000	
Pre-Cast Concrete	5%			LIFE	**	5	\$6,100	

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Roof								
Single Ply Membrane	2%	Now	\$4,100	2037	**			
<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	\$61,600	LIFE	**	5	\$79,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Basement</i>								
Ceramic Tile	5%	0-2	\$34,000	2035	**	5	\$6,100	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Toilets</i>								
Terrazzo	10%	Now	\$45,100	LIFE	**	5	\$19,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Basement Stairs</i>								
Vinyl Tile	14%	0-2	\$46,700	2032	\$933,000	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	\$3,598,900	3	\$49,300	
Wood	2%			2060	**	5	\$9,100	

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Architecture		Current Repair		Future Replacement		Maintenance		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%	Now	\$17,500	2041	**	5	\$8,000	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : Bathrooms And Showers</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Bathrooms And Showers</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Bathrooms And Showers</i>								
Concrete Masonry Unit	5%			LIFE	**	5	\$6,400	
Folding Partition	1%			2048	**	5	\$8,000	
Glass: Special Gauge	5%			LIFE	**	1		
Gypsum Board	60%	Now	\$53,400	LIFE	**	5	\$115,600	
<i>Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	14%			LIFE	**			
<i>Painted Surfaces, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement And Stairs</i>								
Plaster	10%	Now	\$15,500	LIFE	**	5	\$9,600	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout 5th Floor, Stair</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout 5th Floor, Stair</i>								
Ceilings								
AcousTileConcealSpLn	5%			2030		5	\$15,500	
AcousTileSusp.Lay-In	21%	0-2	\$17,100	2045	**	5	\$26,000	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout 5th Floor</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Fifth Floor, Bathrooms And Showers</i>								
AcousTileSusp.Lay-In	52%			2045	**	5	\$128,500	
Exposed Struc: Concrete	17%			LIFE	**	5	\$6,600	
Exposed Struc: Steel	5%			LIFE	**			
Site Enclosure								
Fence/Gates								
Iron Picket	100%	Now	\$38,800	2067	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Automatic Gate</i>								
Site Pavements								

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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	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	50%	0-2	\$2,000	2045		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout, South Side</i>								
<i>Tripping Hazard, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout, South Side</i>								
Pavers/Stone	50%	Now	\$5,500	2041		**		
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Jamaica Avenue</i>								
<i>Other Observation, Extent : N/A, Area Affected : 50%</i>								
<i>Location : Jamaica Avenue</i>								
<i>Explanation : Scaffolding Base Causing Pavers To Sink And Misalign</i>								
On-Site Walkways								
Cast in Place Concrete	100%			2045		**		
Parking/Driveway								
Asphalt	100%	Now	\$2,900	2041		**		
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Parking Lot</i>								
<i>Ponding, Extent : Light, Area Affected : 5%</i>								
<i>Location : Parking Lot</i>								
<i>Potholes, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	45%			2032	\$22,900	5	\$300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Two 4,000 Ampere Main Disconnect Switches</i>								
Fused Disc Sw	45%			2042		**	\$300	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Two 3,000 Ampere Main Disconnect Switches</i>								
Fused Disc Sw	10%			2042		**	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 400 Ampere Main Disconnect Switch For Emergency</i>								
Transformers								
Dry Type	100%			2037		**	\$500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : 750/1,000 Kilovolt-ampere, 277/480volt-208/120volt.</i>								

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

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								
Fused Disc Sw	50%			2042	**	5	\$300	
Fused Disc Sw	50%			2032	\$145,000	5	\$300	
Raceway								
Conduit	30%			2042	**	1		
Conduit	70%			2032	\$200,300	1		
Panelboards								
Fused Disc Sw	5%			2040	**	5	\$200	
Fused Disc Sw	5%			2031	\$14,800	5	\$200	
Molded Case Bkrs	60%			2040	**	5	\$2,100	
Molded Case Bkrs	30%			2031	\$89,000	5	\$1,000	
Wiring								
Thermoplastic	50%			2042	**	1		
Thermoplastic	50%			2032	\$198,000	1		
Motor Controllers								
Locally Mounted	70%			2030	\$125,900	5	\$600	
Motor Control Center	30%			2030	\$216,100	5	\$1,100	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$2,000	
Stand-by Power								
Transfer Switches								
Automatic	50%			2030	\$13,300	1	\$20,400	
Automatic	50%	0-2	\$13,300	2052	**	1	\$18,400	
<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Explanation : Automatic Transfer Switch Not Operational</i>								
Generators								
Diesel	100%			2028	\$137,400	1	\$51,400	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : One 875 Kilovolt-ampere Genset</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$4,900	
Fuel Storage								
Day Tank	5%			2031	\$1,300	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room - Roof</i>								
<i>Explanation : One 250 Gallons</i>								
Main Tank	95%			2035	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Using 5,000 Gallons</i>								
Lighting								

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

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								
Interior Lighting Fluorescent	90%			2037	**	10	\$109,600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	10%			2037	**	10	\$12,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-5</i>								
Egress Lighting								
Emergency, Service	55%			2037	**	1		
Emergency, Battery	5%			2032	\$11,000	10	\$1,600	
Exit, LED	35%			2060	**	1		
Exit, Service	5%			2037	**	1		
Exterior Lighting								
HID	20%			2037	**	10	\$100	
No Component	80%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2037	**	1	\$14,900	
Fire/Smoke Detection								
No Component	70%							
Generic, Digital	30%			2032	\$101,800	1-3	\$24,500	
Mechanical		Current Repair		Future Replacement		Maintenance		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%			2042	**	1		
Conversion Equipment								
Steam Boiler	100%	0-2	\$458,600	2052	**	1	\$118,300	
<i>Cracked, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Due To The Function Of The Building, Not Enough Steam Pressure For The Building, Cracks Between Sections Happened Frequently</i>								
<i>Leak Evident, Extent : Severe, Area Affected : 10%</i>								
<i>Location : No.1 And No.2 Boilers</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 3 Units. 2 Heat Exchangers To Convert Steam To Hot Water</i>								

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

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								
Distribution								
Hot Wtr Piping/Pump	20%			2040	**	4	\$2,000	
Steam Piping/Pump	80%	0-2	\$16,900	2042	**			
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								
<i>Leak Evident, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Valves, Various Locations.</i>								
<hr/>								
Terminal Devices								
Air Handler	24%			2027	\$594,100	1	\$19,700	
Air Handler	36%	0-2	\$89,100	2027	\$891,200	1	\$26,600	
<i>Corroded, Extent : Moderate, Area Affected : 80%</i>								
<i>Location : Bottom Of The Units. Various Locations</i>								
Convector/Radiator	20%			2030	\$215,100	1	\$8,600	
Fan Coil Unit/Heat	20%	0-2	\$32,600	2027	\$652,300	1	\$7,700	
<i>Other Observation, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various Locations</i>								
<i>Explanation : Defective Units</i>								
<hr/>								
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
<hr/>								
Conversion Equipment								
Centrifugal, Compressor Turbine	80%			2041	**	1	\$114,900	
<i>R-134a Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 4 Units. Penthouse</i>								
Reciprocating Compr/Chiller	20%	0-2	\$232,900	2042	**	1	\$11,100	
<i>Not Energy Efficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>R-22 Refrigerant, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<hr/>								
Distribution								
CW & CHW Wtr Pipe/Pump	100%	0-2	\$4,300	2042	**	4	\$6,500	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								
<hr/>								
Terminal Devices								
Air Handler/Cool/Ht	80%			2027	\$2,042,000	1	\$65,700	
Fan Coil - 4 Pipe	20%			2027	\$1,000,700	1	\$8,600	

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
Dry Cooler	6%			2042	**	2	\$5,500	
Dry Cooler	14%	2-4	\$84,500	2042	**	2	\$10,400	
<i>Corroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Roof</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 2 Obsolete Units</i>								
Water Cooling Tower	80%			2033	\$531,600	2	\$106,900	
Ventilation								
Distribution								
Ductwork/Diffusers	30%	0-2	\$34,700	LIFE	**	2-5	\$22,200	
<i>Broken, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Flexible Connection, Roof</i>								
Ductwork/Diffusers	70%			LIFE	**	2-5	\$51,800	
Exhaust Fans								
Interior	20%			2027	\$116,700	2	\$800	
Roof	80%	0-2	\$40,800	2027	\$204,200	2	\$2,600	
<i>Corroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Roof</i>								
<i>Noisy/Vibrating, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Roof</i>								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
HW Heat Exchanger								
Steam Fired	100%			2032	\$636,100	4	\$19,700	
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Submersible	100%			2025	\$4,100	4	\$4,200	
Sewage Ejector(s)								
Electric	100%			2032	\$68,900	4	\$7,900	
Backflow Preventer								
Generic	100%			2027	\$58,700	1	\$8,100	
Fixtures								
Generic	100%							
<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Various Locations</i>								
Vertical Transport								

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POLICE DEPARTMENT - 056
FORENSIC INVESTIGATIONS DIVISION LABORATORY
Asset # : 13400

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	Priority
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE		**		
		<i>Other Observation, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : 2 Passenger Units From Basement To 5th Floor; 1 Freight Unit From Basement To 5th Floor</i>						
		<i>Explanation : 3 Mutiple Defective Units. They Are Down Almost Everyday.</i>						
Fire Suppression								
Standpipe								
Generic	100%			2042		**	1-5	\$69,400
Sprinkler								
No Component	20%							
Generic	80%			2032	\$1,455,300		1-2	\$29,700
Fire Pump								
Generic	100%			2028	\$125,600		1	\$24,800
Chemical System								
Dry	5%			2025	\$4,000		1-3	\$3,600
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : 1st Floor</i>						
		<i>Explanation : 8 Tanks Of Fm-200.</i>						
No Component	95%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,064,000	\$114,800
Interior Architecture	\$3,347,700	\$4,834,000
Electrical		\$6,846,900
Mechanical	\$13,811,600	\$4,165,000
Total	\$18,223,300	\$15,960,600
Importance Code A	\$1,064,000	\$293,100
Importance Code B	\$15,770,100	\$15,483,600
Importance Code C	\$1,389,200	\$183,900
Total	\$18,223,300	\$15,960,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$73,000	\$12,900		
Interior Architecture	\$95,700		\$403,200	\$30,800
Electrical	\$46,700	\$36,300	\$39,900	\$36,100
Mechanical	\$79,700	\$107,200	\$146,000	\$64,900
Site Pavements	\$7,900			
Elevators/Escalators	\$39,500	\$39,500	\$39,500	\$39,500
Total	\$342,600	\$195,900	\$628,600	\$171,300
Importance Code A	\$73,000	\$13,700		
Importance Code B	\$267,200	\$182,200	\$628,600	\$171,300
Importance Code C	\$2,400			
Total	\$342,600	\$195,900	\$628,600	\$171,300



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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	\$15,800	LIFE	**	5	\$13,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Cooling Tower Enclosure</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Cooling Tower Enclosure</i>								
Masonry: Brick Cavity	86%			LIFE	**	5	\$114,800	
Metal Panel	2%			2050	**	5-10	\$18,400	
Metal Coiling Doors	2%	Now	\$84,800	2035	**	5	\$4,200	
<i>Unit Inoperable, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 13th Precinct Side, 21 Street</i>								
Granite Panels	5%	4+	\$16,300	LIFE	**	5	\$5,000	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 15%</i>								
<i>Location : Main Entrance Along 20th Street</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 10%</i>								
<i>Location : Main Entrance Along 20th Street</i>								
Window Wall	3%			2050	**	5	\$15,000	
Windows								
Aluminum	90%	0-2	\$605,000	2046	**	5	\$32,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Penthouse</i>								
<i>Crwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Glazing Clouded, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Steel	10%	Now	\$159,000	2055	**	5	\$44,500	
<i>Air Infiltration, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Penthouse</i>								
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								

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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	\$20,200	LIFE	**	5	\$1,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Muster Deck, Lower Roof</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Muster Deck, Lower Roof</i>								
<i>Spalling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Muster Deck, Lower Roof</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Muster Deck, Lower Roof</i>								
Masonry: Brick Cavity	50%	0-2	\$4,000	LIFE	**	5	\$2,000	
<i>Miss/Damaged Flashings, Extent : Light, Area Affected : 10%</i>								
<i>Location : Upper Roof, Penthouse Level</i>								
Masonry: Limestone	5%			LIFE	**	5	\$300	
Metal Panel	5%			2050	**	5	\$800	
Roof								
IRMA/Protected Membrane	35%	Now	\$16,700	2035	**			
<i>Paver Block Ballast, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Gymnasium, Muster Deck</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : East Side Of Gymnasium</i>								
Modified Bitumen	65%	Now	\$215,300	2035	**			
<i>Blisters, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Over 8th Floor</i>								
<i>Debris Present, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Small Roof Over 8th Floor Mechanical Room</i>								
<i>Drains Clogged, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Small Roof Over 8th Floor Mechanical Room</i>								
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Over 8th Floor</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Floors								
Carpet	5%			2026	\$392,100	3	\$33,600	
Cast in Place Concrete	10%			LIFE	**	5	\$97,900	
Ceramic Tile	5%	Now	\$25,000	2039	**	5	\$11,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Corridor At Exhibit Area In Basement</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Pool Area</i>								
Sheet Vinyl/Rubber	5%	4+	\$29,000	2035	**	5	\$16,800	
<i>Seams Open/Split, Extent : Light, Area Affected : 5%</i>								
<i>Location : Gymnasium</i>								
Terrazzo	20%	Now	\$414,500	LIFE	**	5	\$69,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Main Entrance Lobby, 13th Precinct, Stairs Throughout</i>								
Vinyl Tile	35%			2030	\$4,286,600	3	\$78,300	
Vinyl Tile 9" X 9"	20%	Now	\$782,500	2040	**	3	\$33,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 7th And 2nd Floor Corridors And Auditorium</i>								
<i>Patching Evident, Extent : Light, Area Affected : 10%</i>								
<i>Location : 7th And 2nd Floor Corridors And Auditorium</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 7th And 2nd Floor Corridors And Auditorium</i>								
Interior Walls								
Cast in Place Concrete	8%	Now	\$615,800	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Sub-basement, Pool Wall</i>								
<i>Spalling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Pool Filter Room And Rooms 2 And 4 In Sub-basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Foundation, Steam Room</i>								
Ceramic Tile	5%			2043	**	5	\$51,100	
Concrete Masonry Unit	25%	0-2	\$594,800	LIFE	**	5	\$102,200	
<i>Diagonal Cracks, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement Parking Garage</i>								
Masonry: Brick	20%			LIFE	**			
Metal Panel	10%			LIFE	**			
Marble Panels	5%	0-2	\$178,600	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Lobby, Radiator Covers</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Ceilings								
AcousTileConcealSpLn	40%	0-2	\$142,700	2035	**	5	\$111,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 1st And 2nd Floor Corridors</i>								
<i>Patching Evident, Extent : Light, Area Affected : 5%</i>								
<i>Location : 1st And 2nd Floor Corridors</i>								
<i>Worn/Eroded, Extent : Light, Area Affected : 5%</i>								
<i>Location : 1st And 2nd Floor Corridors</i>								
AcousTileSusp.Lay-In	15%	2-4	\$22,100	2035	**	5	\$33,600	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement Corridors</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Corridors</i>								
Exposed Struc: Concrete	30%	Now	\$398,600	LIFE	**	5	\$21,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Beams In Boiler Room</i>								
<i>Spalling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Rooms 2 And 4 In Sub-basement, Gymnasium</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Pool Area And Rooms 2 And 4 In Sub-basement, Gymnasium</i>								
Metal Panel	15%	0-2	\$220,200	LIFE	**	5	\$83,900	
<i>Bent/Warped Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Pool Area, 7th Floor</i>								
<i>Corrosion/Rusting, Extent : Light, Area Affected : 15%</i>								
<i>Location : Pool Area</i>								
<i>Deformed/Dented, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Pool Area, 7th Floor</i>								
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	\$5,500	2043	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : 13th Precinct Side, 21st Street Entrance</i>								
On-Site Walkways								
Cast in Place Concrete	75%			2043	**			
Pavers/Stone	25%	4+	\$2,400	2039	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Mian Entrance On 20th Street</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Under 600 Volts							
Service Equipment							
Air Circuit Breaker	100%			2050	**	5	\$1,600
<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
<i>Location : Electrical Room</i>							
<i>Explanation : There Are Two 4,000 Ampere Main Service Circuit Breakers. They Are In Good Condition.</i>							
<hr/>							
Transformers							
Dry Type	100%			2043	**	5	\$1,100
<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
<i>Location : Electrical Room</i>							
<i>Explanation : The Transformers Are In Good Condition.</i>							
<hr/>							
Switchgear / Switchboard							
Air Circuit Breaker	50%			2056	**	5	\$800
Molded Case Bkrs	50%			2056	**	5	\$3,900
<hr/>							
Raceway							
Busway	5%			2028		1	\$22,600
Conduit	85%			2030		1	\$384,700
Conduit	10%			2056	**	1	
<hr/>							
Panelboards							
Fused Disc Sw	10%			2029		5	\$700
Molded Case Bkrs	80%			2029		5	\$6,300
Molded Case Bkrs	10%			2052	**	5	\$800
<hr/>							
Wiring							
Busway	5%			2028		1	\$33,700
Thermoplastic	85%			2030		1	\$572,600
Thermoplastic	10%			2056	**	1	
<hr/>							
Motor Controllers							
Locally Mounted	20%			2028		5	\$400
Motor Control Center	70%			2028		5	\$5,700
Motor Control Center	10%			2047	**	5	\$800
<hr/>							
Ground							
Grounding Devices							
Not Accessible	100%						
<hr/>							
Stand-by Power							
Transfer Switches							
Automatic	100%			2043	**	1	\$92,000
<hr/>							
Generators							
Diesel	100%			2039	**	1	\$115,800
<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
<i>Location : Outside The Building</i>							
<i>Explanation : Emergency Generator Rated At 350 Kilowatt. The Engineer Indicated The Generator Is Under Sized For Their Needs.</i>							
<hr/>							
Batteries							
Lead/Acid	100%			2024		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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power Fuel Storage Main Tank	100%			2058	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : The Main Tank Is Rated 275 Gallons. It Is In Good Condition.</i>								
<hr/>								
Lighting Interior Lighting Fluorescent	100%			2030	\$4,506,700	10	\$274,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Fixtures T-8 Lamps Type. They Are In Satisfactory Condition.</i>								
<hr/>								
Egress Lighting Emergency, Service	50%			2035	**	1		
Exit, Service	50%			2035	**	1		
<hr/>								
Exterior Lighting HID	30%			2035	**	10	\$300	
No Component	70%							
<hr/>								
Alarm Security System No Component Generic	30%			2038	**	1	\$78,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Hallways And Outside</i>								
<i>Explanation : CCTV System Was Replaced Last Year.</i>								
<hr/>								
Fire/Smoke Detection No Component Generic, Digital	60%			2038	**	1-3	\$73,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Hallways, Mechanical Rooms Basement</i>								
<i>Explanation : The Fire Alarm Consists Of: Smoke Detectors, Manual Pull Stations, Alarm Bells, Horns, Strobe Lights.</i>								

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 Utility Steam	100%			2040	**	1		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Sub-basement Steam Station</i>								
<i>Explanation : Steam From Con Ed</i>								
<hr/>								
Conversion Equipment Pres. Reducing Valve/LP Steam	100%			2033	\$178,300	5	\$17,800	
<i>Other Observation, Extent : Light, Area Affected : 30%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Heat Exchangers To Convert Hot Water For Heating Devices</i>								

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

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								
Distribution								
Hot Wtr Piping/Pump	30%	Now	\$9,700	2038	**	4	\$4,400	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various</i>								
Central Plant Steam Piping/Pmp	70%	Now	\$116,600	2040	**	4	\$10,300	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various</i>								
Terminal Devices								
Air Handler	60%			2025	\$3,344,400	1	\$110,900	
Air Handler	10%			2038	**	1	\$18,500	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 10%</i>								
<i>Location : Penthouse</i>								
Convactor/Radiator	30%			2028	\$726,600	1	\$29,000	
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
Conversion Equipment								
Centrifugal, Elec Chiller	70%	0-2	\$2,536,500	2045	**	1	\$203,800	
<i>Other Observation, Extent : Light, Area Affected : 70%</i>								
<i>Location : Penthouse</i>								
<i>Explanation : 3 Obsolete Units. R-11</i>								
Interior Pkg Unit - Cooling	5%			2024	\$234,200	2	\$900	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 5%</i>								
<i>Location : Garage- Serving Switch Gear Room</i>								
Exterior Pkg Unit - Cooling	5%			2030	\$162,400	2	\$900	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 5%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	10%			2025	\$112,200	1		
No Component	10%							
Distribution								
CW & CHW Wtr Pipe/Pump	70%			2030	\$301,700	4	\$10,300	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various</i>								
No Component	30%							
Terminal Devices								
Air Handler/Cool/Ht	100%			2025	\$5,172,700	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Heat Rejection								
Water Cooling Tower	70%	0-2	\$942,600	2035	**	2	\$168,500	
<i>Leak Evident, Extent : Severe, Area Affected : 30%</i>								
<i>Location : And Rusted, Bottom Of Water Cooling Tower; Roof</i>								
<i>Obsolete Equipment, Extent : Severe, Area Affected : 70%</i>								
<i>Location : Roof</i>								
<i>On Extended Life, Extent : Severe, Area Affected : 70%</i>								
<i>Location : Roof</i>								
No Component	30%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$166,700	
Exhaust Fans								
Interior	90%			2025	\$1,182,300	2	\$8,200	
Roof	10%			2025	\$57,500	2	\$900	
Plumbing								
H/C Water Piping								
Brass/Copper	70%	Now	\$53,300	2040	**	1		
<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various</i>								
<i>Explanation : Insulation Deteriorating</i>								
Galvanized Steel	30%			2028	\$1,134,400	1		
<i>Other Observation, Extent : Light, Area Affected : 15%</i>								
<i>Location : Filter Room</i>								
<i>Explanation : PVC Piping</i>								
HW Heat Exchanger								
Steam Fired	100%	Now	\$28,600	2030	\$1,432,300	4	\$29,600	
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Heat Exchanger, Garage</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%			2025	\$59,300	4	\$9,500	
Pool Filter/Treatment								
Diatomaceous Earth	100%			2031	\$100	4		
<i>Other Observation, Extent : Light, Area Affected : 25%</i>								
<i>Location : Pool Filter Room</i>								
<i>Explanation : Pool Drained For Non-usage. Filter New</i>								
Sewage Ejector(s)								
Electric	100%			2030	\$155,100	4	\$11,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Various</i>								
<i>Explanation : Multiple Duplex Units</i>								
Fixtures								
Generic	100%							

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POLICE DEPARTMENT - 056
FORMER POLICE ACADEMY BLDG 13 PRECINCT/PBMS
Asset # : 1866

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
Vertical Transport								
Elevators								
	Geared Traction	100%			LIFE		**	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Three Units From Sub-basement To 8th Floor, One Unit From Basement To 4th Floor</i>								
<i>Explanation : 4 Units</i>								
Fire Suppression								
Standpipe								
	Generic	100%			2050		**	1-5 \$150,700
Sprinkler								
	No Component	90%						
	Generic	10%			2040		**	1-2 \$8,400
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Garage</i>								
<i>Explanation : Serves Garage Only</i>								

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$87,300	
Electrical		\$128,300
Mechanical		\$180,100
Total	\$87,300	\$308,400
Importance Code A	\$87,300	
Importance Code B		\$308,400
Total	\$87,300	\$308,400

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$57,500			
Interior Architecture	\$23,600	\$3,200		\$1,900
Electrical		\$100		
Mechanical	\$6,100	\$47,500	\$1,400	\$1,400
Site Enclosure	\$1,500			
Site Pavements	\$45,300			
Total	\$133,900	\$50,800	\$1,400	\$3,300
Importance Code A	\$58,600	\$1,200	\$1,100	\$1,100
Importance Code B	\$28,200	\$49,600	\$400	\$2,200
Importance Code C	\$47,200			
Total	\$133,900	\$50,800	\$1,400	\$3,300



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POLICE DEPARTMENT - 056
FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Asset # : 13781

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	68%	0-2	\$87,300	LIFE	**	5	\$9,800	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 20%</i>								
<i>Location : All Facades</i>								
<i>Vegetation Growth, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Rear And Sides Of Building</i>								
<i>Other Observation, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Right Side Of Building</i>								
<i>Explanation : Unusable Fire Escape Structure</i>								
Masonry: Fieldstone	30%	0-2	\$23,900	LIFE	**	5	\$3,200	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Front And Rear Facade</i>								
<i>Vegetation Growth, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Rear Of Building</i>								
Wood	2%	4+	\$6,800	2043	**	5	\$700	
<i>Dry Rot/Decay, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Fascia Board</i>								
<i>Paint Peeling, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Fascia Board</i>								
Windows								
Aluminum	100%	Now	\$26,800	2046	**	5	\$1,300	
<i>Crtrw/Balnc Not Funct, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Roof								
Slate	100%			LIFE	**			
Interior								
Floors								
Carpet	5%	Now	\$15,500	2032	\$15,500	3	\$1,200	
<i>Worn/Eroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 2nd Floor Office</i>								
Cast in Place Concrete	15%			LIFE	**	5	\$5,300	
Ceramic Tile	5%			2039	**	5	\$800	
Vinyl Tile	75%	4+	\$7,300	2035	**	3	\$4,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor</i>								
<i>Loose Units, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : 2nd Floor Conference And Eating Area</i>								
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	**			

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POLICE DEPARTMENT - 056
FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Asset # : 13781

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								
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	\$1,500	2050	**			
<i>Impact Damage, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Right Side Of Building. Parking Entrance</i>								
Site Pavements								
On-Site Walkways								
Cast in Place Concrete	100%			2035	**			
Parking/Driveway								
Asphalt	100%	Now	\$45,300	2039	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Rear Of Building</i>								
<i>Ponding, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Rear Of Building</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2040	**	5	\$300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One 100 Ampere Main Disconnect Switch</i>								
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	\$128,300	10	\$9,700	
Incandescent	2%			2030	\$3,100	2		
Egress Lighting								
Emergency, Battery	50%			2030	\$9,800	10	\$1,300	
Exit, Service	50%			2030	\$2,000	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
FORT TOTTEN - BLDG. # 601 QUARTERMASTER COMM. STORE HOUSE
Asset # : 13781

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

Exterior Lighting								
HID	30%			2030	\$16,400	10		
No Component	70%							

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								
Fuel Oil No 2	100%			2040	**	5	\$3,300	

Conversion Equipment								
Steam Boiler	100%			2035	**	1	\$10,700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement Boiler Room</i>						
		<i>Explanation : 1 Unit</i>						

Distribution

Steam Piping/Pump	100%	0-2	\$4,700	2030	\$93,900			
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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	\$86,300	1	\$3,100	
Unit Heater - Steam	10%			2030	\$6,700	4	\$100	

Air Conditioning

Energy Source								
Electricity	100%			2038	**	1		

Conversion Equipment								
Window/Wall Unit	100%			2025	\$44,400	1		

Plumbing

H/C Water Piping								
Brass/Copper	100%			2040	**	1		

Water Heater With Tanks								
Electric	100%			2028	\$25,700	4		

Sanitary Piping								
Cast Iron	100%			LIFE	**	1		

Fixtures

Generic	100%							
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Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation. Estimates are rounded to the nearest hundred dollars.

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$134,300	\$396,900
Interior Architecture		\$343,100
Electrical		\$241,200
Mechanical		\$393,100
Total	\$134,300	\$1,374,300
Importance Code A	\$134,300	\$396,900
Importance Code B		\$977,400
Total	\$134,300	\$1,374,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$18,600		\$5,300	
Interior Architecture	\$12,800		\$900	\$1,600
Electrical	\$4,500	\$1,700	\$1,900	\$1,600
Mechanical	\$16,200	\$1,800	\$25,200	\$2,200
Site Pavements	\$9,000			
Total	\$61,100	\$3,500	\$33,200	\$5,400
Importance Code A	\$19,400	\$800	\$6,100	\$800
Importance Code B	\$32,700	\$2,700	\$27,100	\$4,600
Importance Code C	\$9,000			
Total	\$61,100	\$3,500	\$33,200	\$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
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	
Exterior								
Exterior Walls								
Concrete Masonry Unit	20%	0-2	\$18,400	LIFE	**	5	\$4,300	
<i>Diagonal Cracks, Extent : Light, Area Affected : 1%</i>								
<i>Location : Above Generator Door</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : South Side</i>								
Metal Panel	80%			2051	**	5-10	\$190,600	
Windows								
Aluminum	98%	Now	\$82,300	2039	**	5	\$1,500	
<i>Air Infiltration, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Glazing Clouded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Metal Louvers	2%	2-4	\$200	2034	**			
<i>Deformed/Dented, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Generator Room Louver</i>								
Parapets								
Concrete Masonry Unit	35%			LIFE	**	5	\$1,700	
Metal Panel	65%			2051	**	5	\$10,600	
Roof								
Built-Up (BUR)	95%			2031	\$258,300	10	\$22,300	
Skylight, Metal/Glass	5%			2041	**	10	\$3,900	
<i>Other Observation, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Office Skylight</i>								
<i>Explanation : Glazing Painted Over</i>								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$7,500	
Mosaic Tile	5%			2044	**	5	\$2,800	
Sheet Vinyl/Rubber	5%			2036	**	5	\$1,700	
Terrazzo	20%			LIFE	**	5	\$3,600	
Vinyl Tile	55%	Now	\$6,900	2031	\$343,100	3	\$4,700	
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Meeting Room And Offices Along Windows</i>								
Interior Walls								
Concrete Masonry Unit	85%			LIFE	**	5	\$10,700	
Gypsum Board	5%			LIFE	**	5	\$900	
SGFT/Glazed Masonry	10%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	60%	4+	\$4,500	2044	**	5	\$6,800	
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	5%			LIFE	**	5	\$200	
Exposed Struc: Steel	5%			LIFE	**			
Gypsum Board	30%			LIFE	**	5	\$8,500	
Site Enclosure								

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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
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	\$9,000	2036	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East Entry Ramp</i>								
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	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 1600 Amperes.</i>								
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	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$600	

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POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Fuel Storage								
Main Tank	100%			2046	**	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 200 Gallons Rated Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	100%			2031	\$241,200	10	\$14,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	45%			2031	\$4,400	1		
Emergency, Battery	5%			2031	\$1,300	10	\$200	
Exit, Service	50%			2031	\$3,400	1		
Exterior Lighting								
HID	30%			2031	\$22,200	10		
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2031	\$8,900	1	\$1,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Hallways And Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	70%							
Generic, Analog	30%			2031	\$12,300	1-3	\$3,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detectors And Horns</i>								

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								
Natural Gas	100%			2051	**	1		
Conversion Equipment								
Hot Water Boiler	100%			2036	**	1	\$7,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1st Floor Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2039	**	4	\$800	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

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	Priority
Heating								
Terminal Devices								
Fan Coil Unit/Heat	100%			2031	\$393,100	1	\$5,200	
Air Conditioning								
Energy Source								
Electricity	100%			2047	**	1		
Conversion Equipment								
Ext Pkg Unit - Heating/Cooling	40%	0-2	\$10,700	2036	**	2	\$300	
			<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>					
			<i>Location : 2 Units, Roof</i>					
			<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : Roof</i>					
			<i>Explanation : Defective Unit No.1 Goes Down Frequently.</i>					
Split Unit	30%			2036	**			
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Roof</i>					
			<i>Explanation : 5 Units. R-410a</i>					
Window/Wall Unit	30%			2029	\$18,000	1		
Terminal Devices								
Fan Coil - 2 Pipe	30%			2036	**	1	\$1,600	
No Component	70%							
Heat Rejection								
Air Cooled Condenser Unit	30%			2036	**	2	\$3,300	
No Component	70%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$8,900	
Exhaust Fans								
Roof	100%	0-2	\$3,100	2031	\$30,800	2	\$400	
			<i>Not in Service, Extent : Moderate, Area Affected : 30%</i>					
			<i>Location : Roof</i>					
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2051	**	1		
Water Heater With Tanks								
Gas Fired	100%			2026	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Backflow Preventer								
Generic	100%			2036	**	1	\$1,000	
Fixtures								
Generic	100%							
Fire Suppression								

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POLICE DEPARTMENT - 056
HARBOR CHARLIE BLDG.
Asset # : 13521

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Fire Suppression	Chemical System								
	Dry	5%			2026	\$4,000	1-3	\$3,600	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
			<i>Location : Outside The Building</i>						
			<i>Explanation : For Gas Station</i>						
	No Component	95%							

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$150,400	
Electrical		\$50,400
Mechanical		\$78,700
Site Pavements	\$56,800	
Total	\$207,200	\$129,100
Importance Code A	\$150,400	
Importance Code B		\$129,100
Importance Code C	\$56,800	
Total	\$207,200	\$129,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$40,800			
Interior Architecture	\$11,000	\$1,800		
Electrical	\$300	\$300	\$300	\$300
Mechanical	\$11,900	\$400	\$3,900	\$24,300
Site Pavements	\$7,900			
Total	\$71,800	\$2,500	\$4,300	\$24,700
Importance Code A	\$40,900	\$200	\$200	\$200
Importance Code B	\$30,900	\$1,500	\$4,100	\$24,500
Importance Code C		\$900		
Total	\$71,800	\$2,500	\$4,300	\$24,700



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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
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

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	Priority
Exterior								
Exterior Walls								
Metal/Glass Curt Wall	20%	Now	\$150,400	LIFE	**	5	\$3,400	
<i>Glazing Broken/Cracked, Extent : Severe, Area Affected : 5%</i>								
<i>Location : At Sea Side Wall</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 80%</i>								
<i>Location : At Sea Side Wall Areas</i>								
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : All Throughout</i>								
<i>Explanation : Designed As Curtain Wall. No Operable Units. Unable To Have Fresh Air Needed For Covid-19 Precautions. Personnels Need To Open Doors.</i>								
Metal Panel	70%	2-4	\$8,300	2058	**	5	\$11,800	
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Explanation : This Is For Exterior Metal Cladding, Ok For Now But Projected To Be Damaged Due To Strong Wind Load.</i>								
Metal Panel	10%	Now	\$5,900	2062	**	5	\$1,700	1
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>								
<i>Location : At Top And West Wall</i>								
<i>Deformed/Dented, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Due To Heavy Wind Load</i>								
<i>Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Due To Heavy Wind Load, This Is Hazardous Condition As Metal Parts Could Fly And Hurt People And Damaged Properties.</i>								
Windows								
Aluminum	100%	Now	\$24,600	2054	**	5	\$700	
<i>Water Penetration, Extent : Severe, Area Affected : 30%</i>								
<i>Location : At Sea Side Wall</i>								
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Windows Designed As Fixed Curtain Wall Type, No Operable Units. Unable To Get Fresh Air.</i>								
Parapets								
Metal Panel	100%			2058	**	5	\$3,700	
Roof								
Modified Bitumen	100%	0-2	\$2,000	2040	**			
<i>Water Penetration, Extent : Light, Area Affected : 60%</i>								
<i>Location : At Roof Hatch Area, Evidence Of Leaks</i>								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$2,900	
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	\$2,800	

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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
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

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								
AcousTileSusp.Lay-In	50%	0-2	\$11,000	2049	**	5	\$1,700	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : At Third Floor Location</i>								
Exposed Struc: Steel	30%			LIFE	**			
Gypsum Board	20%			LIFE	**	5	\$1,700	
Site Enclosure								
Fence/Gates								
Chain Link	100%			2058	**			
Site Pavements								
Parking/Driveway								
Asphalt	100%	0-2	\$56,800	2045	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations Throughout</i>								
Activity Yard								
Cast in Place Concrete	100%	Now	\$7,900	2052	**			
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : At Steel Docks, Ramps, Evidence Of Non Operations</i>								
<i>Other Observation, Extent : Severe, Area Affected : 50%</i>								
<i>Location : At Steel Sea Wall.</i>								
<i>Explanation : Steel Sea Wall, Rusting Loose Parts, This Is Hazardous As It Could Fly Away During Storm And Damage Properties.</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Not Accessible	100%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : At The 1st Floor</i>								
<i>Explanation : No Access, As New York Police Department Steel Cabinet Blocked The Service Equipment And Other Electrical Panels.</i>								
Raceway								
Conduit	100%			2052	**	1		
Panelboards								
Molded Case Bkrs	100%			2048	**	5	\$100	
Wiring								
Thermoplastic	100%			2042	**	1		
Motor Controllers								
Locally Mounted	100%			2037	**	5		
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5		

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

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

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

POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Stand-by Power								
Transfer Switches								
Automatic	100%			2037	**	1	\$1,000	
Generators								
Diesel	100%			2035	**	1	\$1,300	
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : Brand Kohler Power System</i>						
		<i>150, Installed In Steel Platform</i>						
Fuel Storage								
Main Tank	100%			2047	**	5		
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : No.2 Fuel Oil 575 Gallons</i>						
Lighting								
Interior Lighting								
Fluorescent	100%			2032	\$50,400	10	\$3,100	
		<i>T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Offices, And Other Rooms.</i>						
Egress Lighting								
Emergency, Battery	100%			2032	\$5,600	10	\$800	
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Interior Of The Building</i>						
		<i>Explanation : Combination Exit And Emergency Light Fixtures</i>						
Exterior Lighting								
HID	20%			2032	\$3,100	10		
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : At The Perimeter, Parking Area, And Generator Steel Platform</i>						
		<i>Explanation : HID Light Fixtures Mounted In The Steel Pole</i>						
HID	10%			2032	\$1,500	10		
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : At The Rooftop</i>						
		<i>Explanation : Bracket Mounted HID Light Fixtures</i>						
No Component	70%							
Lightning Protection								
Arresters/Cabling	100%							
Not Accessible	100%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2032	\$1,900	1	\$400	
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Rooftop</i>						
		<i>Explanation : CCTV Security Cameras Mounted At The Rooftop</i>						
Fire/Smoke Detection								
No Component	70%							
Generic, Analog	30%			2032	\$2,600	1-3	\$600	

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POLICE DEPARTMENT - 056
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171

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	Fuel Oil No 2	100%			2052	**	5	\$1,000
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Baement</i>								
<i>Explanation : One 275 Gallon Tank</i>								
Conversion Equipment	Hot Water Boiler	100%			2045	**	1	\$1,700
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Boiler Room At Basement</i>								
<i>Explanation : 1 Unit</i>								
Distribution	Hot Wtr Piping/Pump	100%			2048	**	4	\$200
Terminal Devices	Convactor/Radiator	95%			2037	**	1	\$1,000
	Fan Coil Unit/Heat	5%			2032	\$4,100	1	\$100
<i>Other Observation, Extent : N/A, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Explanation : Unit Heater Located At Gymnasium</i>								
Air Conditioning								
Energy Source	Electricity	100%			2048	**	1	
Conversion Equipment	Split Unit	100%	0-2	\$7,900	2032	\$78,700		
<i>Malfunctioning, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various Locations</i>								
Terminal Devices	Fan Coil - 2 Pipe	100%			2037	**	1	\$1,100
Heat Rejection	Air Cooled Condenser Unit	100%			2032	\$9,600	2	\$2,300
Ventilation								
Exhaust Fans	Roof	5%			2037	**	2	
	No Component	95%						
Plumbing								
H/C Water Piping	Brass/Copper	100%			2052	**	1	
Water Heater With Tanks	Electric	100%			2027	\$23,400	4	
Sanitary Piping	Cast Iron	100%			LIFE	**	1	
Storm Drain Piping	Cast Iron	100%			LIFE	**	1	
Sump Pump(s)	Submersible	100%	0-2	\$3,100	2026	\$3,100	4	\$100
<i>Not in Service, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</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
HARBOR GEORGE NYPD HARBOR UNIT
Asset # : 15171**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing	Fixtures								
	Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,512,100	\$232,200
Interior Architecture	\$202,900	\$52,700
Electrical		\$153,000
Mechanical	\$74,400	\$377,600
Site Pavements		\$1,779,000
Total	\$1,789,400	\$2,594,500
Importance Code A	\$1,512,100	\$381,900
Importance Code B	\$277,200	\$433,700
Importance Code C		\$1,779,000
Total	\$1,789,400	\$2,594,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$116,500			
Interior Architecture	\$5,500	\$3,700		
Electrical	\$38,500	\$48,400	\$2,000	\$2,000
Mechanical	\$8,700	\$9,400	\$3,400	\$2,900
Site Pavements				
Total	\$169,200	\$61,500	\$5,400	\$4,900
Importance Code A	\$124,400	\$2,400	\$2,100	\$2,100
Importance Code B	\$41,100	\$59,100	\$3,300	\$2,800
Importance Code C	\$3,800			
Total	\$169,200	\$61,500	\$5,400	\$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+	\$98,600	LIFE	**	5	\$60,400	
<i>Vegetation Growth, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Various</i>								
Masonry: Fieldstone	37%	Now	\$755,100	LIFE	**	5	\$55,900	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Stairway To Basement</i>								
Metal Sect. OHD	5%	4+	\$18,100	2043	**	5	\$15,700	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Wood Frame At Door Perimeter</i>								
Pre-Cast Concrete	5%			LIFE	**	5	\$32,700	
Wood	20%	Now	\$518,700	2035	**	5	\$100,700	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Columns At Shed And Wood Trims, Porch Columns</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Columns At Shed And Wood Trims, Porch Columns</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Mechanics, Shed, Horse Barracks</i>								
<i>Explanation : This Component Consists Of Wood Doors, Columns And Wood Trims</i>								
Wood	3%	Now	\$77,800	2035	**	5	\$15,100	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Wood Trim At Front Entrance</i>								
<i>Split/Cracked, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Wood Trim At Front Entrance</i>								
Windows								
Aluminum	50%	Now	\$47,300	2055	**	5	\$500	1
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Hardware Missing, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Mens Locker Room And Throughout</i>								
Steel	50%	Now	\$44,700	2055	**	5	\$6,300	
<i>Hardware Missing, Extent : Severe, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
<i>Caulking Deteriorated, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Exterior Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Exterior Wood Trim Work</i>								
Roof								
Metal Panel	100%	4+	\$61,900	2043	**			
<i>Deformed/Dented, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Motorcycle Garage Gutters</i>								

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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
HIGHWAY # 3
Asset # : 14501

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								
Wood	100%	0-2	\$6,400	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	\$202,900	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	\$2,200	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+	\$800	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	\$42,700			
Parking/Driveway								
Asphalt	100%			2033	\$1,779,000			

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%			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>								

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Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
HIGHWAY # 3
Asset # : 14501

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%			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	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : Emergency Generator Rated At 80 Kilowatts</i>					
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$900	
Fuel Storage								
Main Tank	100%			2058	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : 275 Gallons Rated Capacity</i>					
Lighting								
Interior Lighting								
Fluorescent	40%			2030	\$149,300	10	\$9,100	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement And Garage</i>					
			<i>Explanation : T-12 Lamps</i>					
Fluorescent	1%			2030	\$3,700	10	\$200	
			<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
Fluorescent	50%			2035	**	10	\$11,400	
			<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
Fluorescent	9%	Now	\$33,600	2040	**			
			<i>Other Observation, Extent : Severe, Area Affected : 100%</i>					
			<i>Location : Locker Rooms</i>					
			<i>Explanation : T- 12 Lamps, Not Functioning</i>					
Egress Lighting								
Emergency, Service	100%			2030	\$15,100	1		

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POLICE DEPARTMENT - 056
HIGHWAY # 3
Asset # : 14501

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								
Exterior Lighting								
HID	30%			2025	\$34,300	10		
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2038	**	1	\$2,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Mechanical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Fuel Oil No 2	100%			2040	**	5	\$7,700	
Conversion Equipment								
Furnace	30%			2035	**	1	\$3,700	
<i>Other Observation, Extent : Light, Area Affected : 30%</i>								
<i>Location : 1st Floor Mechanical Equipment Room</i>								
<i>Explanation : 1 New Oil Fired Unit</i>								
Steam Boiler	70%	0-2	\$7,500	2028	\$149,700	1	\$15,400	
<i>Corroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Bottom Of The Boilers</i>								
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Units</i>								
Distribution								
Ductwork/Diffusers	30%			LIFE	**	2-5	\$4,100	
Steam Piping/Pump	70%			2040	**			
Terminal Devices								
Convactor/Radiator	70%			2028	\$140,400	1	\$5,600	
No Component	30%							
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
Conversion Equipment								
Window/Wall Unit	80%			2025	\$74,400	1		
No Component	20%							
Ventilation								
Exhaust Fans								
Wall Unit	20%			2025	\$2,100	2	\$200	
No Component	80%							

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POLICE DEPARTMENT - 056

HIGHWAY # 3

Asset # : 14501

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	
Plumbing								
H/C Water Piping Brass/Copper	100%			2040	**	1		
Water Heater With Tanks Oil Fired	100%			2028	\$87,500	1		
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Fixtures								
Generic	100%							
Fire Suppression								
Standpipe								
No Component	80%							
Generic	20%			2030	\$22,600	1-5	\$2,600	
Sprinkler								
No Component	90%							
Generic	10%			2030	\$33,900	1-2	\$700	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : HWY PATROL #1/SS #2
Address : 2 UNIONPORT ROAD @ BRONX RIVER PKWY
Borough : BRONX **Agency's Number** : N/A
Program / Asset # : NYP0032.000 / 1900 **Yr Built/Renovated** : 1954 / 2005
Area Sq Ft : 26,150 **Project Type** : POLICE
Date of Survey : 24-Jun-2022 **Landmark Status** : NONE
Areas Surveyed : Basement, Roof, Floors 1
Block : 4333 **Lot** : 1 **BIN** : 2101002

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$403,900	\$884,200
Interior Architecture	\$111,600	\$251,200
Electrical	\$66,800	\$624,700
Mechanical		\$659,700
Site Pavements	\$3,987,300	
Total	\$4,569,600	\$2,419,800
Importance Code A	\$403,900	\$884,200
Importance Code B	\$178,400	\$1,535,600
Importance Code C	\$3,987,300	
Total	\$4,569,600	\$2,419,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$58,400			
Interior Architecture	\$90,900			\$1,600
Electrical	\$74,900	\$4,300	\$4,400	\$5,000
Mechanical	\$22,600	\$7,600	\$8,700	\$13,800
Site Pavements	\$5,300			
Total	\$252,100	\$11,900	\$13,100	\$20,500
Importance Code A	\$59,700	\$1,300	\$1,300	\$1,300
Importance Code B	\$159,400	\$10,600	\$11,800	\$18,400
Importance Code C	\$33,000			\$700
Total	\$252,100	\$11,900	\$13,100	\$20,500



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 Estimates are rounded to the nearest hundred dollars.
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POLICE DEPARTMENT - 056

HWY PATROL #1/SS #2

Asset # : 1900

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	60%	Now	\$158,500	LIFE	**	5	\$19,400	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Masonry: Fieldstone	23%			LIFE	**	5	\$11,200	
Metal Panel	5%			2053	**	5-10	\$11,100	
Metal Coiling Doors	10%	Now	\$68,500	2046	**	5	\$5,100	
<i>Unit Inoperable, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Garage Door</i>								
Slate Panels	2%	Now	\$49,800	LIFE	**	5	\$500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Window Sills</i>								
<i>Spalling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Window Sills</i>								
Windows								
Aluminum	95%			2049	**	5	\$4,100	
Metal Louvers	5%			2042	**	10	\$1,400	
Roof								
Built-Up (BUR)	100%	Now	\$176,800	2033	\$884,200			1
<i>Patching Evident, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Various Locations On Roof</i>								
Soffits								
Wood	100%	Now	\$1,000	2050	**	5	\$200	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Rear Of Building</i>								
<i>Loose/Miss Fasteners, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Various</i>								
Interior								
Floors								
Cast in Place Concrete	75%	2-4	\$111,600	LIFE	**	5	\$57,900	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male Locker Room, Bike Garage</i>								
Panel/Paver: Bluestone	5%			LIFE	**	5	\$2,600	
Vinyl Tile	20%			2033	\$193,300	3	\$3,500	
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$1,500	
Concrete Masonry Unit	25%			LIFE	**	5	\$6,000	
Masonry: Brick	15%	Now	\$16,800	LIFE	**			
<i>Spalling, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Basement Under Motorcycle Garage</i>								
Masonry: Fieldstone	25%			LIFE	**	10	\$3,000	
Plaster	30%			LIFE	**	5-10	\$7,600	

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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.

POLICE DEPARTMENT - 056

HWY PATROL #1/SS #2

Asset # : 1900

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	Priority
Interior								
Ceilings								
Exposed Struc: Concrete	5%			LIFE	**	5-10	\$2,200	
Exposed Struc: Steel	70%			LIFE	**	10	\$49,400	
Plaster	25%			LIFE	**	5-10	\$15,200	
Site Enclosure								
Retaining Walls								
Cast in Place Concrete	100%			2068	**			
Site Pavements								
On-Site Walkways								
Cast in Place Concrete	90%	4+	\$5,300	2046	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Various</i>								
Pavers/Stone	10%			2036	**			
Parking/Driveway								
Asphalt	100%	Now	\$3,987,300	2048	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Various</i>								
<i>Potholes, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	\$15,000	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room. Garage</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 400 Amperes.</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2033	\$96,600	5	\$700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : 1 Vertical Section</i>								
Raceway								
Conduit	100%			2033	\$40,900	1		
Panelboards								
Molded Case Bkrs	20%			2041	**	5	\$100	
Molded Case Bkrs	80%			2032	\$31,600	5	\$600	
Wiring								
Braided Cloth	80%	2-4	\$46,200	2058	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	20%			2043	**	1		

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POLICE DEPARTMENT - 056
HWY PATROL #1/SS #2
Asset # : 1900

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								
Motor Controllers								
Locally Mounted	100%			2031	\$88,100	5	\$200	
Ground								
Grounding Devices								
Not Accessible	100%							
Stand-by Power								
Transfer Switches								
Automatic	100%			2031	\$6,500	1	\$8,100	
Generators								
Diesel	100%			2029	\$65,400	1	\$10,100	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : Emergency Generator Rated At 137.5 Kilovolt Amperes, 110 Kilowatts</i>					
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$1,000	
Fuel Storage								
Day Tank	10%			2032	\$2,500	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : 25 Gallons Rated Capacity</i>					
Main Tank	90%			2036	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Underground</i>					
			<i>Explanation : No Available Nameplate Rating Capacity</i>					
Lighting								
Interior Lighting								
Fluorescent	95%			2028	\$374,500	10	\$22,800	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
			<i>Explanation : T-8 Lamps</i>					
Incandescent	2%			2028	\$8,700	2		
LED	3%			2041	**			
Egress Lighting								
Emergency, Service	50%			2033	\$8,000	1		
Exit, Service	50%			2033	\$5,600	1		
Exterior Lighting								
Fluorescent	10%			2028	\$10,300	10	\$200	
			<i>Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Exterior</i>					
HID	10%			2033	\$12,100	10		
			<i>Not in Service, Extent : Severe, Area Affected : 30%</i>					
			<i>Location : Exterior</i>					
No Component	80%							

Alarm

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POLICE DEPARTMENT - 056

HWY PATROL #1/SS #2

Asset # : 1900

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	Priority

Alarm

Security System

Generic

100%		2033	\$48,600	1	\$9,800
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Outside**Explanation : CCTV Surveillance Cameras*

Fire/Smoke Detection

Generic, Digital

100%	0-2	\$66,800	2043	**	1-3	\$14,600
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*Not in Service, Extent : Severe, Area Affected : 100%**Location : Throughout The Building*

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	Priority

Heating

Energy Source

Fuel Oil No 2

100%		2043	**	5	\$8,100
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Conversion Equipment

Hot Water Boiler

100%		2038	**	1	\$12,900
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Boiler Room**Explanation : 2 Units*

Distribution

Hot Wtr Piping/Pump

15%		2041	**	4	\$300
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Hot Wtr Piping/Pump

85%		2032	\$48,200	4	\$1,600
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Terminal Devices

Convactor/Radiator

70%		2031	\$148,300	1	\$5,900
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Fan Coil Unit/Heat

30%		2028	\$192,700	1	\$2,500
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Air Conditioning

Energy Source

Electricity

100%		2032	\$28,500	1	
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Conversion Equipment

Split Unit

20%		2038	**		
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Window/Wall Unit

20%		2028	\$19,600	1	
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No Component

60%					
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Ventilation

Distribution

Ductwork/Diffusers

50%		LIFE	**	2-5	\$11,500
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No Component

50%					
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Exhaust Fans

Interior

50%		2028	\$57,500	2	\$400
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Wall Unit

50%	0-2	\$2,800	2033	\$5,600	2	\$300
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*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Garage**Explanation : Exhaust Fan Not Working*

Plumbing

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation. 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
HWY PATROL #1/SS #2
Asset # : 1900

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
Plumbing								
	H/C Water Piping							
	Brass/Copper	60%			2043	**	1	
	Galvanized Steel	40%			2031	\$132,300	1	
	Water Heater With Tanks							
	Gas Fired	100%			2032	\$16,900	2	
	Sanitary Piping							
	Cast Iron	100%			LIFE	**	1	
	Storm Drain Piping							
	Cast Iron	100%			LIFE	**	1	
	Sump Pump(s)							
	Submersible	100%			2024	\$800	4	\$800
	Fixtures							
	Generic	100%						
Fire Suppression								
	Chemical System							
	Dry	100%			2028	\$80,700	1-3	\$78,900
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Top Of Fuel Station. Outside</i>					
			<i>Explanation : 1 Set Unit</i>					

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$82,400	\$75,200
Interior Architecture	\$1,309,700	\$590,100
Electrical		\$556,700
Mechanical	\$536,300	\$325,900
Total	\$1,928,400	\$1,548,000
Importance Code A	\$82,400	\$307,600
Importance Code B	\$1,783,300	\$1,240,400
Importance Code C	\$62,800	
Total	\$1,928,400	\$1,548,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$28,700			\$13,400
Interior Architecture				
Electrical	\$6,400	\$8,300	\$8,800	\$34,200
Mechanical	\$13,100	\$3,400	\$19,300	\$30,300
Site Pavements		\$18,300		
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
Total	\$58,000	\$39,900	\$37,900	\$87,800
Importance Code A	\$29,500		\$800	\$13,400
Importance Code B	\$28,500	\$21,600	\$37,100	\$74,400
Importance Code C		\$18,300		
Total	\$58,000	\$39,900	\$37,900	\$87,800



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
MANHATTAN CIVIC CENTER-GARAGE
Asset # : 2411

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	\$2,700	LIFE	**	5	\$2,200	
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Around Garage Ramp</i>								
Masonry: Brick	90%	4+	\$82,400	LIFE	**	5	\$20,200	
<i>Efflorescence, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : East Facade And South Facade</i>								
Masonry: Granite	3%			LIFE	**	5	\$500	
Window Wall	5%			2042	**	5	\$4,200	
Parapets								
Cast in Place Concrete	70%	4+	\$13,000	LIFE	**	5	\$75,200	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	30%	Now	\$7,800	LIFE	**	5	\$3,100	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Adjacent To Ramp At Plaza Area Above</i>								
Roof								
Built-Up (BUR)	25%			2037	**	10	\$11,300	
Cast in Place Concrete	15%	Now	\$1,500	LIFE	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Panel/Paver: Cer/Brk	55%			2042	**	10	\$33,000	
<i>Other Observation, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Plaza Area Above Garage</i>								
<i>Explanation : Under Construction</i>								
Plaza Roof: Stone Panels	5%			2052	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Plaza Roof Above Garage</i>								
<i>Explanation : These Are Actually Various Granite Elements</i>								
Soffits								
Cast in Place Concrete	100%	4+	\$3,700	LIFE	**	5	\$6,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Soffit Area At Car Entrance</i>								
<i>Exposed Reinforcement, Extent : Light, Area Affected : 2%</i>								
<i>Location : Soffit Area At Car Entrance</i>								
Interior								
Floors								
Cast in Place Concrete	100%	Now	\$454,800	LIFE	**	5	\$590,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : At All Ramp Areas And At All Levels</i>								

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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
MANHATTAN CIVIC CENTER-GARAGE
Asset # : 2411

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	25%			LIFE	**			
Concrete Masonry Unit	75%	Now	\$62,800	LIFE	**	5	\$13,500	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Walls Adjacent To Garage Ramp</i>								
Ceilings								
Exposed Struc: Concrete	100%	Now	\$792,200	LIFE	**	5	\$41,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At All Ramp Areas And At All Levels</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At All Ramp Areas And At All Levels</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At All Ramp Areas And At All Levels</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : This Is All Reinforced Concrete Waffle Slab Construction</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Transformers								
Dry Type	100%			2030	\$26,500	5	\$700	
Raceway								
Conduit	100%			2032	\$26,300	1		
Panelboards								
Molded Case Bkrs	100%			2031	\$79,100	5	\$4,700	
Wiring								
Thermoplastic	100%			2042	**	1		
Motor Controllers								
Locally Mounted	100%			2030	\$227,600	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	

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POLICE DEPARTMENT - 056
MANHATTAN CIVIC CENTER-GARAGE
Asset # : 2411

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								
Exterior Lighting								
HID	30%			2032	\$250,000	10	\$200	
No Component	70%							
Alarm								
Security System								
No Component	50%							
Generic	50%			2037	**	1	\$33,700	
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
			<i>Explanation : CCTV Surveillance Cameras</i>					
Fire/Smoke Detection								
No Component	70%							
Generic, Digital	30%			2037	**	1-3	\$33,300	
Mechanical								
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Energy Source								
Electricity	100%			2042	**	1		
Conversion Equipment								
Radiant Heater	5%			2032	\$232,400	2	\$4,200	
No Component	95%							
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
Conversion Equipment								
Split Unit	10%			2037	**			
Window/Wall Unit	5%			2030	\$33,800	1		
No Component	85%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$100,500	
Exhaust Fans								
Interior	100%	Now	\$158,400	2037	**	2	\$4,400	
			<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Throughout</i>					
Plumbing								
H/C Water Piping								
Galvanized Steel	10%			2037	**	1		
No Component	90%							
Water Heater With Tanks								
Electric	100%			2030	\$23,400	4		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		

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

Maintenance \$ are aggregated over a ten-year period. 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Storm Drain Piping Cast Iron	100%	Now	\$377,900	LIFE	**	1		
<i>Cracked, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Sump Pump(s) Non-Submersible	100%			2032	\$35,800	4	\$5,700	
Sewage Ejector(s) Electric	100%			2032	\$93,500	4	\$10,800	
Vertical Transport								
Elevators Hydraulic	100%			LIFE	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 1st To 5th Floor</i>								
<i>Explanation : 2 Units</i>								
Fire Suppression								
Standpipe Generic	100%			2042	**	1-5	\$94,200	

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$847,500	\$191,900
Interior Architecture	\$132,200	\$854,100
Mechanical	\$138,000	\$557,200
Total	\$1,117,700	\$1,603,300
Importance Code A	\$847,500	\$191,900
Importance Code B	\$270,200	\$1,411,300
Total	\$1,117,700	\$1,603,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$105,200		\$6,900	
Interior Architecture	\$32,700	\$3,900	\$6,700	
Electrical	\$8,800	\$2,600	\$45,500	\$2,600
Mechanical	\$82,500	\$7,300	\$96,500	\$7,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$233,200	\$17,800	\$159,600	\$13,900
Importance Code A	\$110,600	\$1,500	\$54,400	\$1,500
Importance Code B	\$104,300	\$16,300	\$105,200	\$12,400
Importance Code C	\$18,300			
Total	\$233,200	\$17,800	\$159,600	\$13,900



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
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	
Exterior								
Exterior Walls								
Masonry: Brick	58%	Now	\$175,000	LIFE	**	5	\$42,900	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Courtyard Side Rear Parapet</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Granite	5%	Now	\$28,900	LIFE	**	5	\$2,800	
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Front Facade</i>								
Masonry: Limestone	28%	Now	\$161,600	LIFE	**	5	\$15,500	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%			2051	**	5-10	\$25,400	
Slate Panels	2%	Now	\$34,100	LIFE	**	5	\$1,100	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Window Sills</i>								
<i>Spalling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Window Sills</i>								
Wood Overhead Doors	2%			2044	**	5	\$7,400	
Windows								
Aluminum	100%	Now	\$428,700	2056	**	5	\$4,500	
<i>Air Infiltration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	75%	Now	\$36,600	LIFE	**	5	\$5,800	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Roof Parapet</i>								
Masonry: Limestone	2%	Now	\$1,900	LIFE	**	5	\$200	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Slate	23%			LIFE	**	5	\$1,700	
Roof								
Modified Bitumen	70%			2031		10	\$17,700	
Modified Bitumen	30%	Now	\$82,300	2041	**			
<i>Blisters, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage Annex</i>								
<i>Debris Present, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage Annex</i>								
<i>Seams Open/Split, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Garage Annex</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Garage Annex</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
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	Priority
Interior								
Floors								
Cast in Place Concrete	15%	Now	\$11,300	LIFE	**	5	\$14,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	2%	2-4	\$2,500	2034	**	5	\$400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Ceramic Tile	3%			2044	**	5	\$1,300	
<i>Recent Installation, Extent : N/A, Area Affected : 5%</i>								
<i>Location : Toilet Room</i>								
Terrazzo	10%			LIFE	**	5	\$3,500	
Vinyl Tile	70%			2031	\$854,100	3	\$11,700	
Interior Walls								
Concrete Masonry Unit	30%			LIFE	**	5	\$12,100	
Glass: Single Pane	5%			LIFE	**	5	\$3,800	
Plaster	15%	Now	\$18,300	LIFE	**	5	\$4,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stairs</i>								
<i>Water Penetration, Extent : Light, Area Affected : 10%</i>								
<i>Location : Stairs</i>								
SGFT/Glazed Masonry	50%			LIFE	**			
Ceilings								
AcousTileSusp.Lay-In	30%			2036	**	5	\$13,400	
AcousTileSusp.Lay-In	30%	Now	\$132,200	2051	**	5	\$6,700	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Administration, Basement, Lounge, 4th Floor Locker Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Administration</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Administration, Basement, Lounge</i>								
AcousTileSusp.Lay-In	20%			2048	**	5	\$8,900	
<i>Recent Installation, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Toilet Rooms</i>								
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	**			

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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	

Site Pavements

Parking/Driveway

Cast in Place Concrete	100%			2036		**		
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Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Under 600 Volts

Service Equipment

Fused Disc Sw	100%			2041	**	5	\$100	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Electrical Room Basement**Explanation : One 1,200 Amperes*

Switchgear / Switchboard

Fused Disc Sw	100%			2041	**	5	\$100	
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Raceway

Conduit	100%			2041	**	1		
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Panelboards

Fused Disc Sw	5%			2039	**	5		
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Molded Case Bkrs	95%			2039	**	5	\$700	
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Wiring

Thermoplastic	100%			2041	**	1		
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Motor Controllers

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

Grounding Devices

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

Transfer Switches

Automatic	100%			2036	**	1	\$9,200	
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Generators

Diesel	100%			2034	**	1	\$11,500	
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Garage, Annex**Explanation : One 60 Kilowatts*

Batteries

Nickel Cadmium	100%			2024	\$2,400	5	\$6,600	
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Fuel Storage

Day Tank	50%			2039	**	5		
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Generator Room**Explanation : One 25 Gallons*

Main Tank	50%			2046	**	5		
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*Other Observation, Extent : Light, Area Affected : 100%**Location : Underground**Explanation : One 2500 Gallons*

Lighting

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POLICE DEPARTMENT - 056
MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Lighting								
Interior Lighting Fluorescent	100%			2036	**	10	\$27,300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T- 8 Lamps</i>								
<hr/>								
Egress Lighting								
Emergency, Service	50%			2031	\$9,100	1		
Exit, Service	50%			2031	\$6,400	1		
<hr/>								
Exterior Lighting								
HID	20%			2031	\$27,500	10		
No Component	80%							
<hr/>								
Alarm								
Security System								
No Component	80%							
Generic	20%			2031	\$11,100	1	\$2,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Holding Cell Area And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
<hr/>								
Fire/Smoke Detection								
No Component	80%							
Generic, Analog	20%			2026	\$15,200	1-3	\$3,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : Alarm Bells And Manual Pull Stations</i>								
<hr/>								
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								
Natural Gas	100%			2041	**	1		
<hr/>								
Conversion Equipment								
Furnace	50%	Now	\$4,600	2026	\$45,900	1	\$6,600	
<i>Not in Service, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Heating Coils. Roof Of The Rear Building</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : On Roofs</i>								
<i>Explanation : 4 Units</i>								
<hr/>								
Hot Water Boiler	50%			2036	**	1	\$7,400	
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 1 Unit</i>								
<hr/>								
Distribution								
Hot Wtr Piping/Pump	50%			2030	\$32,300	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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Heating								
Terminal Devices								
Convactor/Radiator	30%			2029	\$72,400	1	\$2,900	
Convactor/Radiator	10%	0-2	\$1,200	2036	**	1	\$900	
<i>Leak Evident, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 4th Floor</i>								
Unit Heater - Steam	10%			2026	\$16,800	4	\$300	
No Component	50%							
Air Conditioning								
Energy Source								
Electricity	100%			2039	**	1		
Conversion Equipment								
Ext Pkg Unit - Heating/Cooling	75%	Now	\$37,200	2031	\$371,800	2	\$1,100	
<i>Not in Service, Extent : Severe, Area Affected : 10%</i>								
<i>Location : 2 Units, Roofs</i>								
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Roof.</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 75%</i>								
<i>Location : 4 Units, Roofs</i>								
Window/Wall Unit	10%			2026	\$11,200	1		
No Component	15%							
Distribution								
Ductwork/Diffusers	50%			LIFE	**	2	\$19,400	
Ductwork/Diffusers	10%	Now	\$5,500	LIFE	**	2	\$3,900	
<i>Leak Evident, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : 3rd Floor. Condensate Leaking To Below Floor</i>								
No Component	40%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$25,900	LIFE	**	2-5	\$16,600	
<i>Needs Cleaning, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Throughout</i>								
Exhaust Fans								
Roof	100%			2026	\$57,300	2	\$900	
Plumbing								
H/C Water Piping								
Brass/Copper	70%			2041	**	1		
Galvanized Steel	30%			2029	\$113,000	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$16,900	2		
Sanitary Piping								
Cast Iron	80%			LIFE	**	1		
Cast Iron	20%	Now	\$1,500	LIFE	**	1		
<i>Leak Evident, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : 3rd Floor, Leaking Waste Line To Adjacent Floor</i>								

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POLICE DEPARTMENT - 056
MIDTOWN NORTH PCT/ GARAGE ANNEX (FORMER 18 PCT)
Asset # : 1932

Mechanical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	50%			LIFE	**			
		<i>Other Observation, Extent : Light, Area Affected : 50%</i>						
		<i>Location : Basement To 4th Floor, Main Building</i>						
		<i>Explanation : 1 Unit. Out Of Service For Few Years.</i>						
No Component	50%							
Fire Suppression								
Sprinkler								
No Component	90%							
Generic	10%			2031	\$40,800	1-2	\$800	
Chemical System								
Dry	100%			2026	\$80,700	1-3	\$72,600	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside Of The Building</i>						
		<i>Explanation : For Gas Station</i>						

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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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$273,400	\$362,100
Interior Architecture	\$483,500	
Electrical	\$60,700	\$898,000
Mechanical	\$509,000	\$848,500
Total	\$1,326,700	\$2,108,500
Importance Code A	\$273,400	\$362,100
Importance Code B	\$996,800	\$1,746,500
Importance Code C	\$56,500	
Total	\$1,326,700	\$2,108,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$105,400			
Interior Architecture	\$47,400	\$1,400	\$1,900	\$3,500
Electrical	\$8,600	\$3,600	\$4,000	\$10,700
Mechanical	\$74,000	\$5,900	\$12,300	\$60,700
Site Enclosure	\$29,000			
Site Pavements	\$26,400			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$294,800	\$14,800	\$22,100	\$78,900
Importance Code A	\$125,000	\$1,800	\$1,800	\$1,900
Importance Code B	\$107,300	\$13,000	\$18,400	\$76,900
Importance Code C	\$62,400		\$1,900	
Total	\$294,800	\$14,800	\$22,100	\$78,900



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

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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								
Exterior Walls								
Cast in Place Concrete	5%	0-2	\$7,100	LIFE	**	5	\$11,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Cast in Place Concrete	15%	Now	\$84,800	LIFE	**	5	\$35,800	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Below Cell Blocks</i>								
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Below Cell Blocks</i>								
Masonry: Brick	70%	4+	\$54,500	LIFE	**	5	\$33,400	
<i>Spalling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Pre-Cast Concrete	5%	Now	\$3,400	LIFE	**	5	\$7,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : South Facade</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Southwest Corner</i>								
Wood Overhead Doors	5%	Now	\$27,100	2037	**	5	\$6,000	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : West 36th Street</i>								
<i>Unit Inoperable, Extent : Severe, Area Affected : 50%</i>								
<i>Location : West 36th Street</i>								
Windows								
Aluminum	75%			2048	**	5	\$9,700	
Metal/Detention Type	25%	Now	\$57,600	2042	**	5	\$5,900	
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Cell Block Windows</i>								
Parapets								
Masonry: Brick	90%	Now	\$69,400	LIFE	**	5	\$5,500	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Roof</i>								
<i>Miss/Damaged Flashings, Extent : Light, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Pre-Cast Concrete	10%	Now	\$2,500	LIFE	**	5	\$3,900	
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Roof								
Modified Bitumen	100%	Now	\$36,200	2032	\$362,100			
<i>Blisters, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Main Roof Near 35th Street</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 3rd Floor Stairs, Throughout</i>								

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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	\$36,100	LIFE	**	5	\$15,400	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Cell Block Soffit Above Parking</i>								
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Cell Block Soffit Above Parking</i>								
<hr/>								
Interior								
Floors								
Cast in Place Concrete	25%	0-2	\$23,600	LIFE	**	5	\$30,600	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Ceramic Tile	5%			2035	**	5	\$2,800	
Terrazzo	20%	Now	\$51,800	LIFE	**	5	\$8,700	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Vinyl Tile 9" X 9"	50%	Now	\$244,600	2042	**	3	\$10,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<hr/>								
Interior Walls								
Cast in Place Concrete	5%			LIFE	**			
Ceramic Tile	5%			2041	**	5	\$3,800	
Concrete Masonry Unit	40%	Now	\$56,500	LIFE	**	5	\$12,100	
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Locker</i>								
Metal Security Bars	5%	4+	\$16,800	LIFE	**			
<i>Corrosion/Rusting, Extent : Light, Area Affected : 10%</i>								
<i>Location : Cell Blocks</i>								
Granite Panels	2%			LIFE	**			
Marble Panels	2%			LIFE	**			
Plaster	10%			LIFE	**	5	\$2,300	
SGFT/Glazed Masonry	31%			LIFE	**			

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Ceilings								
AcousTileConcealSpLn	30%	Now	\$54,000	2037	**	5	\$10,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Third Floor Locker Room, Captains Room</i>								
AcousTileSusp.Lay-In	15%	Now	\$7,000	2037	**	5	\$4,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	10%			LIFE	**	5	\$900	
Plaster	45%	0-2	\$76,600	LIFE	**	5	\$15,900	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%	Now	\$19,200	2082	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : 35th Street And 36th Street Gates</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 35th Street And 36th Street</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : 36th Street</i>								
Retaining Walls								
Cast in Place Concrete	100%	2-4	\$9,800	2052	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : 35th Street Planters</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Pavements								
Parking/Driveway Asphalt	80%	Now	\$19,700	2035	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot And Driveway</i>								
<i>Potholes, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Parking Lot And Driveway</i>								
Cast in Place Concrete	20%	Now	\$6,700	2037	**			
<i>Potholes, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Driveway</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment Fused Disc Sw	100%			2032	\$22,400	5	\$200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 1200 Amperes.</i>								
Transformers Dry Type	100%			2037	**	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : 30 Kilovolt Amperes, 208/120 Volts</i>								
Switchgear / Switchboard Fused Disc Sw	90%			2032	\$116,000	5	\$200	
Fused Disc Sw	10%			2052	**	5		
Raceway Conduit	90%			2032	\$53,600	1		
Conduit	10%			2052	**	1		
Panelboards Fused Disc Sw	10%			2031	\$5,900	5	\$100	
Molded Case Bkrs	80%			2031	\$47,500	5	\$900	
Molded Case Bkrs	10%			2048	**	5	\$100	
Wiring Braided Cloth	70%	2-4	\$60,700	2057	**	1		
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic Thermoplastic	20%			2032	\$17,400	1		
Thermoplastic	10%			2052	**	1		
Motor Controllers Locally Mounted	80%			2030	\$117,400	5	\$200	
Locally Mounted	20%			2037	**	5	\$100	

Ground

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Electrical	Current Repair			Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ground								
Grounding Devices								
Generic	50%	2-4	\$5,200	LIFE	**	5	\$300	
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Sprinkler Room</i>							
	<i>Explanation : Corroded</i>							
Generic	50%			LIFE	**	5	\$300	
Stand-by Power								
Transfer Switches								
Automatic	100%			2037	**	1	\$12,400	
Generators								
Diesel	100%			2041	**	1	\$15,700	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Outside</i>							
	<i>Explanation : No Available Nameplate Rating Capacity</i>							
Batteries								
Nickel Cadmium	100%			2027	\$2,400	5	\$9,000	
Fuel Storage								
Main Tank	100%			2060	**	5		
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Outside</i>							
	<i>Explanation : No Available Nameplate Rating Capacity</i>							
Lighting								
Interior Lighting								
Fluorescent	98%			2032	\$552,200	10	\$33,600	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : T-8 Lamps</i>							
Fluorescent	2%			2032	\$11,300	10	\$700	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Lobby</i>							
	<i>Explanation : Compact Fluorescent Lights</i>							
Egress Lighting								
Emergency, Service	50%			2032	\$11,400	1		
Exit, Service	50%			2032	\$8,000	1		
Exterior Lighting								
Fluorescent	20%			2032	\$31,900	10	\$700	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Front And Rear</i>							
	<i>Explanation : Compact Fluorescent Lights</i>							
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

Alarm

Security System

No Component

70%

Generic

30%

2040

* *

1

\$4,500

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

Fire/Smoke Detection

No Component

90%

Generic, Analog

10%

2032

\$10,300

1-3

\$2,500

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Officer Desk Area**Explanation : Fire Alarm System Is Serving The Fuel Tank Only. Strobe Lights, Manual**Pull Stations, Alarm Bell*

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

Heating

Energy Source

Natural Gas

100%

2042

* *

1

Conversion Equipment

Hot Water Boiler

100%

Now

\$19,700

2037

* *

1

\$16,600

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit. It Is Out Of Service Too Frequently*

Distribution

Hot Wtr Piping/Pump

100%

2031

\$81,000

4

\$1,800

Terminal Devices

Air Handler

20%

0-2

\$13,900

2027

\$139,400

1

\$4,200

*Corroded, Extent : Moderate, Area Affected : 20%**Location : Bottom Of The Units**Leak Evident, Extent : Moderate, Area Affected : 10%**Location : Bottom Of The Units*

Convactor/Radiator

70%

0-2

\$10,600

2030

\$212,000

1

\$7,600

*Damaged, Extent : Severe, Area Affected : 20%**Location : Various*

Unit Heater - Hot Water

10%

0-2

\$2,200

2027

\$22,000

*Not in Service, Extent : Moderate, Area Affected : 50%**Location : Garage***Air Conditioning**

Energy Source

Electricity

100%

2040

* *

1

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POLICE DEPARTMENT - 056
MIDTOWN SOUTH PRECINCT
Asset # : 1931

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Conversion Equipment								
Interior Pkg Unit - Cooling	5%	0-2	\$8,800	2037	**	2	\$100	
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Gymnasium</i>								
Reciprocating Compr/Chiller	50%			2032	\$273,200	1	\$8,700	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 2 Units, Roof</i>								
Window/Wall Unit	10%	0-2	\$8,400	2032	\$14,000	1		
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
Window/Wall Unit	15%			2027	\$21,000	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	\$287,500	1	\$11,600	
No Component	50%							
Heat Rejection								
Air Cooled Condenser Unit	50%			2032	\$42,900	2	\$13,000	
No Component	50%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$20,800	
Exhaust Fans								
Interior	50%			2027	\$82,100	2	\$600	
Roof	35%	0-2	\$1,300	2032	\$25,200	2	\$300	
<i>Not in Service, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Main Roof</i>								
Roof	15%			2037	**	2	\$200	
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2042	**	1		
Galvanized Steel	20%			2030	\$94,600	1		
HW Heat Exchanger								
Steam Fired	100%	0-2	\$3,600	2042	**	4	\$3,700	
<i>Corroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Boiler Room</i>								
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		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Plumbing								
	Sump Pump(s) Non-Submersible	100%			2027	\$8,000	4	\$900
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : In Ejector Pit</i>								
<i>Explanation : 1 Unit</i>								
	Sewage Ejector(s) Compressed Air	100%			2032	\$12,900	4	\$600
Fixtures								
	Generic	100%						
<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations</i>								
Vertical Transport								
Elevators								
	Hydraulic	100%			LIFE		**	
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement To 3rd Floor</i>								
<i>Explanation : 1 Unit. It Has Been Out Of Service For 10 Years.</i>								
Fire Suppression								
Standpipe								
	No Component	50%						
	Generic	50%			2032	\$85,300	1-5	\$9,400
Sprinkler								
	No Component	80%						
	Generic	20%			2032	\$102,400	1-2	\$2,100
Chemical System								
	Dry	1%			2030	\$800	1-3	\$800
	No Component	99%						

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,713,000	\$1,683,800
Interior Architecture	\$1,070,400	\$2,800,900
Electrical	\$77,300	\$681,600
Mechanical	\$236,700	\$3,664,800
Site Enclosure	\$208,400	
Site Pavements	\$1,063,500	
Total	\$4,369,300	\$8,831,100
Importance Code A	\$1,859,100	\$1,683,800
Importance Code B	\$875,100	\$5,995,900
Importance Code C	\$1,635,100	\$1,151,400
Total	\$4,369,300	\$8,831,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture				\$3,400
Interior Architecture	\$78,900	\$20,800	\$15,600	
Electrical	\$115,100	\$100,000	\$105,500	\$118,200
Mechanical	\$415,400	\$265,500	\$432,300	\$278,400
Site Pavements	\$37,500			
Elevators/Escalators	\$71,100	\$71,100	\$71,100	\$71,100
Total	\$718,000	\$457,300	\$624,400	\$471,000
Importance Code A	\$31,700	\$34,300	\$34,300	\$40,100
Importance Code B	\$648,800	\$423,000	\$590,100	\$431,000
Importance Code C	\$37,500			
Total	\$718,000	\$457,300	\$624,400	\$471,000



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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

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								
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	
		<i>Other Observation, Extent : Light, Area Affected : 3%</i>						
		<i>Location : Physical Training Center</i>						
		<i>Explanation : Clerestory</i>						
Metal Louvers	2%			2040	**	10	\$28,100	
No Component	95%							
Parapets								
Metal Panel	50%			2051	**	5	\$197,300	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Roofs</i>						
		<i>Explanation : Corrugated Wall Panels</i>						
Metal Panel	10%			2051	**	5	\$39,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : All Roofs</i>						
		<i>Explanation : Metal Coping</i>						
Metal Panel	25%			2051	**	5	\$98,600	
		<i>Other Observation, Extent : Light, Area Affected : 25%</i>						
		<i>Location : Various Roof Parapets</i>						
		<i>Explanation : Roof Membrane</i>						
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	
		<i>Patching Evident, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : Mechanical Building Roof</i>						
Skylight, Metal/Glass	5%			2051	**	10	\$97,600	
Soffits								
Glass: Special Gauge	1%			LIFE	**	1		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Rear Entrance At Mechanical Building And Physical Training Center</i>						
		<i>Explanation : Skylights</i>						
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		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	\$454,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Kitchen And Mechanical Rooms</i>								
<i>Explanation : Painted Concrete Floors</i>								
Ceramic Tile	4%			2040	**	5	\$41,500	
Mosaic Tile	2%			2044	**	5	\$51,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Physical Training Center</i>								
<i>Explanation : Pool</i>								
Sheet Vinyl/Rubber	2%			2036	**	5	\$31,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Physical Training Center</i>								
<i>Explanation : Gymnasium</i>								
Terrazzo	10%			LIFE	**	5	\$81,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : First Floor, Second Floor And Stairwells Of Academic Training Center</i>								
<i>Explanation : Stairs And Floors</i>								
Traffic Topping	60%			2036	**	5	\$778,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Mechanical Building, Physical Training And Academic Training Center</i>								
<i>Explanation : Mechanical Corridors, Bathrooms, Offices, Classrooms, Locker Rooms And Library</i>								
Wood	2%	0-2	\$24,500	2059	**	5	\$19,500	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Physical Training Center Gymnasium Court</i>								

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

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	Priority
Interior								
Interior Walls								
Cast Stone/Terra Cotta	2%			LIFE	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Rear Lobby And Corridor</i>								
<i>Explanation : Lightweight Pre-Cast Concrete Panels</i>								
Ceramic Tile	8%			2040	**	5	\$161,700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Physical Training And Academic Training Centers</i>								
<i>Explanation : Bathrooms, Porcelain Tiles In Elevator Lobbies</i>								
Concrete Masonry Unit	18%			LIFE	**	5	\$145,600	
Folding Partition	3%			2047	**	5	\$151,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Physical Training Center And Mechanical Building</i>								
<i>Explanation : Folding Partition And Over Head Doors</i>								
Glass: Single Pane	3%	Now	\$72,900	LIFE	**	5	\$45,500	
<i>Diagonal Cracks, Extent : Severe, Area Affected : 1%</i>								
<i>Location : Dining Room Glass Wall At Base Facing Corridor</i>								
Gypsum Board	50%	4+	\$280,300	LIFE	**	5	\$606,500	
<i>Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%</i>								
<i>Location : Light Wear And Tear In Classrooms And Offices</i>								
Metal Panel	3%			LIFE	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Physical Training And Academic Training Centers</i>								
<i>Explanation : Lobbies And Auditorium Exterior Corridor</i>								
SGFT/Glazed Masonry	10%			LIFE	**			
Wood	3%			LIFE	**	5	\$242,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Corridors Throughout</i>								
<i>Explanation : Wood Slated Panels</i>								

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

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	Priority
Interior								
Ceilings								
AcousTileSusp.Lay-In	60%	Now	\$171,100	2044	**	5	\$259,700	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Dock</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 2%</i>								
<i>Location : Dock And Library</i>								
Exposed Struc: Concrete	1%			LIFE	**	5	\$1,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Mechanical Building</i>								
<i>Explanation : Fuel Tank Room</i>								
Exposed Struc: Steel	20%			LIFE	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Mechanical Building And Physical Training Center</i>								
<i>Explanation : Exposed Metal Ceilings And Beams</i>								
Gypsum Board	10%			LIFE	**	5	\$108,200	
Metal Panel	5%	Now	\$28,400	LIFE	**	5	\$54,100	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 1%</i>								
<i>Location : Connector Bridge</i>								
Wood	4%			LIFE	**	5	\$302,900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Dining Room And Corridors In Academic Training Center</i>								
<i>Explanation : Wood Slated Panels</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	80%	Now	\$61,700	2066	**			
<i>Other Observation, Extent : Severe, Area Affected : 5%</i>								
<i>Location : West Parking Area</i>								
<i>Explanation : Settling And Misaligned Due To Parking Area Sinking</i>								
Metal: Cage/Fence	20%			LIFE	**			
<i>Thin Profile/Gauge, Extent : Light, Area Affected : 100%</i>								
<i>Location : Metal Grille Fence At West Parking Property Line</i>								
Retaining Walls								
Concrete Masonry Unit	100%	Now	\$146,700	2051	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 2%</i>								
<i>Location : West Parking Area Wall</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 2%</i>								
<i>Location : West Parking Area Wall</i>								
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : West Parking Area</i>								
<i>Explanation : Precast Concrete Block Wall Shifting From Ground Sinking</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Site Pavements								
On-Site Walkways								
Asphalt Macadam	50%			2044	**	5	\$75,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Gravel</i>								
Cast in Place Concrete	25%			2044	**			
Panel/Paver: Concrete	25%			2051	**			
Parking/Driveway								
Asphalt	100%	Now	\$1,063,500	2040	**			
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 5%</i>								
<i>Location : West Parking Area</i>								
<i>Sinking/Subsiding, Extent : Severe, Area Affected : 5%</i>								
<i>Location : West Parking Area</i>								
Activity Yard								
Rubber Matting	100%			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	
Over 600 Volts								
Service Equipment								
Air Circuit Breaker	100%			2057	**	3	\$3,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room In East And West Wing</i>								
<i>Explanation : Three Disconnect Switches Rated At 1,200 Amperes, 4,160 Volts Each.</i>								
Transformers								
Dry Type	100%			2048	**	3	\$5,100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room In East And West Wing</i>								
<i>Explanation : Three 2,000 Kilovolt-amperes, 4,160 / 480 Volts.</i>								
Feeders								
Cable	100%			2053	**	1		
Raceway								
Conduit	100%			2057	**	1		
Under 600 Volts								
Service Equipment								
Air Circuit Breaker	25%			2057	**	5	\$900	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 3rd Floor Electrical Room</i>								
<i>Explanation : Two Low Voltage Power Circuit Breakers Rated At 4,000 Amperes Each.</i>								
Fused Disc Sw	75%			2057	**	5	\$2,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 3rd Floor Electrical Room</i>								
<i>Explanation : Two Main Service Disconnect Switches Rated At 4,000 Amperes Each And Two Main Service Disconnect Switches Rated At 3000 Amperes Each.</i>								

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

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								
Transformers								
Dry Type	100%			2048	**	5	\$2,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Electrical Room In East And West Wing</i>						
		<i>Explanation : Three 30 Kilovolt-amperes, 480/208/120 Volts</i>						
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	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Two Emergency Generators Rated At 2,500 Kilowatts Each.</i>						
Batteries								
Nickel Cadmium	100%			2026	\$2,400	5	\$154,600	
Fuel Storage								
Day Tank	1%			2053	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : Two 90 Gallons Rated Capacity</i>						
Main Tank	99%			2066	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Tank Room</i>						
		<i>Explanation : Two 12,500 Gallons Rated Capacity</i>						
Lighting								

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

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								
Interior Lighting Fluorescent	80%			2039	**	10	\$508,900	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : T-5 Lamps</i>							
Fluorescent	15%			2039	**	10	\$95,400	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Hallways And Staircases, Cafeteria</i>							
	<i>Explanation : Compact Fluorescent Lights</i>							
LED	5%			2039	**			
Egress Lighting								
Emergency, Service	50%			2039	**	1		
Exit, LED	50%			2066	**	1		
Exterior Lighting								
LED	30%			2039	**			
No Component	70%							
Lightning Protection								
Arresters/Cabling Generic	100%			2066	**	5	\$6,100	
Alarm								
Security System No Component	50%							
Generic	50%			2039	**	1	\$129,500	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Public Spaces, Outside Perimeter</i>							
	<i>Explanation : CCTV Surveillance Cameras</i>							
Fire/Smoke Detection								
Generic, Analog	100%			2039	**	1-3	\$440,400	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : Strobe Lights, Manual Pull Stations, Alarm Bells, Smoke Detectors And Horns</i>							

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 Natural Gas	100%			2057	**	1		

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

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								
Conversion Equipment								
Hot Water Boiler	90%			2048	**	1	\$308,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : West Wing 3rd Floor Boiler Room</i>								
<i>Explanation : 3 Units</i>								
Hot Water Boiler	10%	0-2	\$146,100	2048	**	1	\$30,900	
<i>Controller Not Working, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Boiler No.1, Boiler No.3, And Building Management System.</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2047	**	4	\$34,200	
Terminal Devices								
Air Handler	90%			2036	**	1	\$386,000	
Fan Coil Unit/Heat	10%			2036	**	1	\$22,400	
Air Conditioning								
Energy Source								
Electricity	100%			2053	**	1		
Conversion Equipment								
Centrifugal, Elec Chiller	5%	0-2	\$14,000	2040	**	1	\$33,800	
<i>Controller Not Working, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Control Panel Of Unit 4. West Wing 3rd Floor Air Conditioner Room</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : West Wing 3rd Floor Air Conditioner Room</i>								
<i>Explanation : 4 Units, R-134a</i>								
Centrifugal, Elec Chiller	93%			2040	**	1	\$698,100	
Reciprocating Compr/Chiller	2%	0-2	\$4,100	2036	**	1	\$5,800	
<i>Broken, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Compressor. Roof</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 1 Unit. R-410a</i>								
Distribution								
CW & CHW Wtr Pipe/Pump	100%			2057	**	4	\$51,300	
Terminal Devices								
Air Handler/Cool/Ht	100%			2036	**	1	\$428,900	
Heat Rejection								
Air Cooled Condenser Unit	2%			2036	**	2	\$9,700	
Water Cooling Tower	98%			2032	\$3,402,200	2	\$684,100	
<i>Other Observation, Extent : Light, Area Affected : 95%</i>								
<i>Location : West Wing Roof</i>								
<i>Explanation : 4 Units</i>								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$386,800	

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POLICE DEPARTMENT - 056
NY POLICE ACADEMY COLLEGE POINT
Asset # : 14773

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	Priority
Ventilation								
Exhaust Fans								
Interior	95%			2036	**	2	\$20,200	
Roof	5%			2036	**	2	\$1,100	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2051	**	1		
Water Heater With Tanks								
Gas Fired	100%			2029	\$16,900	2		
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Pool Filter/Treatment								
Sand	100%			2044	**	4		
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	**			
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : East Wing Has 6 Units From Ground 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</i>						
		<i>Explanation : 10 Units</i>						
Fire Suppression								
Standpipe								
Generic	100%			2057	**	1-5	\$362,700	
Sprinkler								
Generic	100%			2051	**	1-2	\$194,300	
Fire Pump								
Generic	100%			2040	**	1	\$129,500	
Chemical System								
Dry	1%			2029	\$800	1-3	\$700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Outside In Parking Lot.</i>						
		<i>Explanation : 3 Units For Gas Station</i>						
No Component	98%							
Generic	1%			2029	\$800	1-3	\$700	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Kitchen</i>						
		<i>Explanation : Unit For Kitchen Stove</i>						

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture		\$97,000
Mechanical	\$173,000	\$98,100
Site Pavements		\$834,100
Total	\$173,000	\$1,029,300
Importance Code A		\$97,000
Importance Code B	\$173,000	\$98,100
Importance Code C		\$834,100
Total	\$173,000	\$1,029,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture		\$60,500	\$2,100	
Interior Architecture	\$49,200	\$300	\$1,800	\$9,200
Electrical	\$11,500	\$12,800	\$700	\$600
Mechanical	\$23,200	\$1,300	\$6,600	\$1,300
Site Pavements	\$53,700			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$141,600	\$78,800	\$15,100	\$15,100
Importance Code A	\$1,700	\$61,100	\$2,700	\$600
Importance Code B	\$53,200	\$17,800	\$12,400	\$14,600
Importance Code C	\$86,600			
Total	\$141,600	\$78,800	\$15,100	\$15,100



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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	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	
<i>Other Observation, Extent : Light, Area Affected : 15%</i>								
<i>Location : Roof</i>								
<i>Explanation : Passive Solar Equipment Damaged, Debris On Roof</i>								
Soffits								
Metal Panel	100%			2050	**	5-10		
Interior								
Floors								
Carpet	20%			2029	\$67,700	3	\$5,300	
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	\$15,900	2035	**	3	\$4,000	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%			2043	**	5	\$2,400	
Concrete Masonry Unit	5%			LIFE	**	5	\$1,000	
Gypsum Board	90%	4+	\$32,900	LIFE	**	5	\$26,000	
<i>Recent Repair Evident, Extent : N/A, Area Affected : 2%</i>								
<i>Location : First Floor</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
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	\$12,000	2043	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Parking/Driveway								
Asphalt	100%	2-4	\$41,700	2033	\$834,100			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Electrical System Component Type	Current Repair			Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Disc Sw	90%			2050	**	5		
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Electrical Room</i>							
	<i>Explanation : Main Service Switch Rated At 800 Amperes.</i>							
Photovoltaic Panel(s)	10%	Now	\$1,200	2043	**	1		
	<i>Panels Not Functioning, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Roof</i>							
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	
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Electrical Room</i>							
	<i>Explanation : For Portable Generator</i>							
Lighting								
Interior Lighting								
Fluorescent	92%			2035	**	10	\$9,900	
	<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Fluorescent	7%			2035	**	10	\$800	
	<i>T-5 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Offices</i>							
Fluorescent	1%			2035	**	10	\$100	
	<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Hallways</i>							
Egress Lighting								
Emergency, Battery	50%			2035	**	10	\$1,400	
Exit, LED	50%			2058	**	1		

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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Lighting								
Exterior Lighting HID	30%	Now	\$8,900	2035		**		
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Exterior</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Exterior</i>								
<i>Explanation : Operated Via Timer</i>								
No Component	70%							

Alarm								
Fire/Smoke Detection No Component Generic, Digital	70%							
	30%	Now	\$1,000	2035		**	1-3	\$2,000
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Devices Cause A False Alarm Every Week</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Strobe Lights, Manual Pull Station, Alarm Bells And Horns</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	\$5,800
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : 2 Units</i>								
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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Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

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POLICE DEPARTMENT - 056
NYPD BROOKLYN NAVY YARD TOW POUND OFFICES AND LOT
Asset # : 14540

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Air Conditioning								
Conversion Equipment								
	Exterior Pkg Unit - Cooling	70%			2030	\$98,100	2	\$500
				<i>R-22 Refrigerant, Extent : Light, Area Affected : 70%</i>				
				<i>Location : Roof</i>				
				<i>Other Observation, Extent : Light, Area Affected : 70%</i>				
				<i>Location : Roof</i>				
				<i>Explanation : 2 Package Units</i>				
	Split Unit	30%	Now	\$18,200	2035	**		
				<i>Broken, Extent : Severe, Area Affected : 10%</i>				
				<i>Location : Server Room Unit</i>				
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 With Tanks								
	Gas Fired	50%			2028	\$9,300	2	
	Solar	50%	Now	\$3,500	2025	\$173,000	1	
				<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>				
				<i>Location : Roof</i>				
				<i>Not in Service, Extent : Severe, Area Affected : 100%</i>				
				<i>Location : Roof</i>				
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	**		
				<i>Other Observation, Extent : Light, Area Affected : 100%</i>				
				<i>Location : 1st To 2nd Floor</i>				
				<i>Explanation : One Unit</i>				
Fire Suppression								
Sprinkler								
	Generic	100%			2050	**	1-2	\$3,300

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$458,400	
Interior Architecture	\$670,600	
Electrical	\$360,000	\$346,800
Mechanical	\$408,800	\$151,000
Site Pavements	\$278,100	
Total	\$2,175,800	\$497,800
Importance Code A	\$519,500	\$96,600
Importance Code B	\$1,476,900	\$401,200
Importance Code C	\$179,400	
Total	\$2,175,800	\$497,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$62,200	\$2,100		
Interior Architecture	\$108,800	\$100		\$6,600
Electrical	\$53,200	\$2,000	\$2,200	\$32,000
Mechanical	\$89,600	\$4,100	\$3,700	\$12,400
Site Enclosure	\$5,500			
Site Pavements	\$1,700			
Total	\$321,000	\$8,400	\$5,900	\$51,000
Importance Code A	\$63,300	\$4,500	\$2,300	\$2,600
Importance Code B	\$190,200	\$3,800	\$3,600	\$48,400
Importance Code C	\$67,500	\$100		
Total	\$321,000	\$8,400	\$5,900	\$51,000



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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)	Estimated Cost	
Exterior								
Exterior Walls								
Copper/Terne	1%	Now	\$6,900	2052		**		
			<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : East Facade</i>					
			<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>					
			<i>Location : East Facade</i>					
Masonry: Brick	90%	Now	\$237,800	LIFE		**	5	\$29,100
			<i>Efflorescence, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : Throughout Various Facades At Downspout Locations</i>					
			<i>Horizontal Cracks, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Window Lintel Line Throughout</i>					
			<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 40%</i>					
			<i>Location : Throughout</i>					
			<i>Staining/Discoloring, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Below Damaged Gutters</i>					
			<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Throughout</i>					
			<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : Throughout Gutter Downspout Locations</i>					
Metal Sect. OHD	4%			2045		**	5	\$4,000
Wood Overhead Doors	5%	Now	\$46,100	2052		**	5	\$4,000
			<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : South Facade Facing Parking Lot</i>					
			<i>Deteriorated Finish, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : South Facade Facing Parking Lot</i>					
			<i>Split/Cracked, Extent : Moderate, Area Affected : 25%</i>					
			<i>Location : South Facade Parking Lot</i>					
			<i>Unit Inoperable, Extent : Moderate, Area Affected : 25%</i>					
			<i>Location : Throughout</i>					

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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)	Estimated Cost	Priority
Exterior								
Windows								
Aluminum	96%	4+	\$3,900	2048	**	5	\$2,100	
<i>Ctrwt/Balnc Not Funct, Extent : Light, Area Affected : 2%</i>								
<i>Location : Office</i>								
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Missing / Broken Insect Screens</i>								
Metal Louvers	2%	Now	\$1,400	2041	**			
<i>Bent/Warped Elements, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : North Boiler Room</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : North Boiler Room</i>								
Steel	2%	Now	\$3,900	2057	**	5	\$500	
<i>Air Infiltration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Roof								
Metal Panel	100%	Now	\$220,600	2045	**			
<i>Corrosion/Rusting, Extent : Light, Area Affected : 2%</i>								
<i>Location : North Facing Roof By East Entrance Wing</i>								
<i>Deformed/Dented, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Downspouts</i>								
<i>Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Gutters And Downspouts</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
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		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	45%	Now	\$26,800	LIFE	**	5	\$34,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Motorcycle Garage</i>								
<i>Misaligned/Bulging, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Uneven Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	5%	Now	\$2,000	2035	**	5	\$900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Toilet</i>								
Quarry Tile	20%			2037	**	5	\$10,600	
Vinyl Tile	20%	Now	\$19,300	2037	**	3	\$2,600	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Vinyl Tile 9" X 9"	10%			2027	\$617,400	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)	Estimated Cost	
Interior								
Interior Walls								
Cast in Place Concrete	5%			LIFE	**			
Ceramic Tile	1%			2035	**	5	\$300	
Concrete Masonry Unit	25%	Now	\$13,900	LIFE	**	5	\$3,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Interior Partition Walls At Gymnasium And Break Room</i>								
<i>Horizontal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Interior Partition Walls At Gymnasium And Break Room</i>								
Masonry: Brick	25%	Now	\$28,100	LIFE	**			
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Lintels Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Lintels Throughout</i>								
Plaster	29%	Now	\$10,400	LIFE	**	5	\$2,600	
<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>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Locker Room</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Locker Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Base Of Walls In Locker Room Areas</i>								
SGFT/Glazed Masonry	15%	Now	\$7,900	LIFE	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Bathrooms</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Bathrooms</i>								
Ceilings								
Plaster	100%	Now	\$53,200	LIFE	**	5	\$22,100	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Reception Area, Garage, Break Room</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Locker Rooms</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Garage</i>								

Site Enclosure

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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)	Estimated Cost	Priority
Site Enclosure								
Fence/Gates								
Chain Link	100%	Now	\$4,100	2052				**
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Throughout</i>								
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Impact Damage, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<hr/>								
Free Standing Walls								
Masonry: Brick	100%	4+	\$1,400	2042				**
<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<hr/>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	Now	\$98,700	2052				**
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 90%</i>								
<i>Location : Throughout</i>								
<hr/>								
On-Site Walkways								
Asphalt								
	20%	Now	\$1,500	2035				**
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : East Entry Area</i>								
<i>Sinking/Subsiding, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<hr/>								
Cast in Place Concrete	75%			2037				**
Pavers/Stone	5%	Now	\$200	2035				**
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Main Entrance Area On East Elevation</i>								
<hr/>								
Parking/Driveway								
Asphalt								
	90%	Now	\$179,400	2041				**
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Ponding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Sinking/Subsiding, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<hr/>								
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	Priority

Under 600 Volts

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Electrical System Component Type	Current Repair			Future Replacement		Maintenance		Priority
	% 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	\$96,600	5	\$600	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Electrical Room</i>							
	<i>Explanation : Three 400 Ampere Main Disconnect Switches. Two Service For The Police Building And One Services For The D.O.T. Building.</i>							
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	\$96,600	5	\$600	
Raceway								
Conduit	95%			2032	\$38,800	1		
Conduit	5%			2042	**	1		
Panelboards								
Fused Disc Sw	5%			2031	\$2,000	5		
Molded Case Bkrs	90%			2031	\$35,600	5	\$600	
Molded Case Bkrs	5%			2040	**	5		
Wiring								
Braided Cloth	65%	2-4	\$37,500	2057	**	1		
	<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Thermoplastic	5%			2042	**	1		
Thermoplastic	30%			2032	\$17,300	1		
Motor Controllers								
Locally Mounted	100%			2030	\$88,100	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Water Main</i>							
	<i>Explanation : Basement</i>							
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$6,500	1	\$7,300	
Generators								
Diesel	100%			2028	\$65,400	1	\$9,100	
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : One 75 Kilowatts, Shared With NYCDOT</i>							
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$900	

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

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	Priority
Stand-by Power								
Fuel Storage								
Day Tank	20%			2031	\$5,100	5		
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : One 25 Gallons</i>							
Main Tank	80%			2035	**	5		
	<i>Other Observation, Extent : N/A, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : One 550 Gallons</i>							
Lighting								
Interior Lighting								
Fluorescent	68%	4+	\$241,800	2042	**			
	<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Throughout</i>							
	<i>T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout</i>							
Fluorescent	5%			2027	\$17,800	10	\$1,100	
	<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Fluorescent	5%	Now	\$17,800	2042	**			
	<i>Damaged Fixtures, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : Locker Room</i>							
HID	1%			2027	\$2,800	10		
Incandescent	21%	4+	\$82,600	2042	**	2	\$100	
	<i>Inadequate Lighting Level, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Locker Room</i>							
	<i>Obsolete Fixtures, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Locker Room</i>							
Egress Lighting								
Emergency, Service	55%			2027	\$7,900	1		
Exit, Service	45%			2027	\$4,500	1		
Exterior Lighting								
HID	10%	Now	\$10,900	2042	**			
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Outside</i>							
	<i>Explanation : Not Functioning</i>							
LED	20%			2037	**			
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2027	\$13,200	1	\$2,600	

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
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		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Underground, Next To North Side Boiler Room</i>								
<i>Explanation : One Tank Using Oil No.2</i>								
Conversion Equipment								
Steam Boiler	50%	Now	\$61,100	2052	**	1	\$10,500	
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
<i>Location : North Basement</i>								
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : North Basement</i>								
<i>Explanation : 1 Unit, Auto Switch Not Working.</i>								
Steam Boiler	50%			2045	**	1	\$11,700	
<i>Other Observation, Extent : N/A, Area Affected : 50%</i>								
<i>Location : South Basement</i>								
<i>Explanation : 1 Unit</i>								
Distribution								
Steam Piping/Pump	100%	Now	\$9,400	2042	**			
<i>Leak Evident, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Fan Coil Connection, South Side Male Locker Room</i>								
<i>Malfunctioning, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Vacuum Pump In South Boiler Room</i>								
Terminal Devices								
Convactor/Radiator	40%	Now	\$7,600	2030	\$76,400	1	\$2,700	
<i>Other Observation, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Explanation : All Radiator Shut Off Valves Not Functioning</i>								
Fan Coil Unit/Heat	60%	0-2	\$17,400	2027	\$347,700	1	\$4,100	
<i>Other Observation, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Southside Small Male Locker Room</i>								
<i>Explanation : Thermostat System Not Working Properly, Lack Of Heat.</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
Conversion Equipment								
Window/Wall Unit	40%	0-2	\$21,300	2032	\$35,400	1		
<i>Malfunctioning, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Various Locations</i>								
No Component	60%							
Ventilation								
Distribution								
Ductwork/Diffusers	4%	Now	\$800	LIFE	**	2-5	\$500	
<i>Broken, Extent : Moderate, Area Affected : 4%</i>								
<i>Location : The Louver Boiler Room North Side</i>								
No Component	96%							

Note : 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
NYPD HIGHWAY 2 MOTORCYCLE DIVISION
Asset # : 14125

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	
Ventilation								
Exhaust Fans								
Interior	4%			2037	**	2		
	<i>Other Observation, Extent : Light, Area Affected : 4%</i>							
	<i>Location : Mechanic Shop</i>							
	<i>Explanation : 1 Unit, Exhaust To The Attic.</i>							
No Component	96%							
	<i>Other Observation, Extent : N/A, Area Affected : 0%</i>							
	<i>Location : Locker Rooms And Bathrooms</i>							
	<i>Explanation : No Mechanical Ventilation Is Causing Mold Issues And Indoor Air Quality Issues</i>							
Plumbing								
H/C Water Piping								
Brass/Copper	75%			2042	**	1		
Galvanized Steel	25%			2030	\$74,600	1		
Water Heater With Tanks								
Gas Fired	50%			2030	\$8,500	2		
	<i>Other Observation, Extent : N/A, Area Affected : 50%</i>							
	<i>Location : South Boiler Room</i>							
	<i>Explanation : 1 Unit</i>							
Oil Fired	50%	Now	\$900	2032	\$43,700	1		
	<i>Broken, Extent : Severe, Area Affected : 100%</i>							
	<i>Location : North Boiler Room</i>							
	<i>Other Observation, Extent : Light, Area Affected : 50%</i>							
	<i>Location : North Basement</i>							
	<i>Explanation : One Unit. Obsolete.</i>							
Sanitary Piping								
Cast Iron	100%	Now	\$29,400	LIFE	**	1		
	<i>Blockage /Clogged, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : South Side Male Restroom, Motor Cycle Garage, Southside Lounge, Commanders Office</i>							
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Basement</i>							
	<i>Explanation : Might Be Connected To Septic System</i>							
Sump Pump(s)								
Submersible	50%			2024	\$400	4	\$400	
	<i>Other Observation, Extent : N/A, Area Affected : 50%</i>							
	<i>Location : North Side Basement</i>							
	<i>Explanation : 1 Unit</i>							
Submersible	50%			2025	\$400	4	\$400	
	<i>Other Observation, Extent : N/A, Area Affected : 50%</i>							
	<i>Location : South Basement</i>							
	<i>Explanation : 1 Unit</i>							
Fixtures								
Generic	100%							
Fire Suppression								

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POLICE DEPARTMENT - 056
NYPD HIGHWAY 2 MOTORCYCLE DIVISION

Asset # : 14125

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Fire Suppression	Chemical System							
	No Component	90%						
	Generic	10%			2027	\$8,100	1-3	\$8,100
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Parking Area</i>								
<i>Explanation : Serves The Fueling Station</i>								

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : NYPD QUARTERMASTER SECTION
Address : 237 42ND STREET BTWN 2ND AVE - 3RD AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0091.000 / 13448 **Yr Built/Renovated** : 1910 / 2001
Area Sq Ft : 50,000 **Project Type** : POLICE
Date of Survey : 22-Feb-2022 **Landmark Status** : NONE
Areas Surveyed : Roof, Floors 1,Mez
Block : 717 **Lot** : 61 **BIN** : 3010669

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$2,146,100	\$829,600
Interior Architecture	\$3,508,200	\$283,300
Electrical		\$297,700
Mechanical	\$352,600	\$749,600
Total	\$6,006,800	\$2,160,200
Importance Code A	\$2,146,100	\$894,000
Importance Code B	\$3,791,700	\$1,266,200
Importance Code C	\$69,100	
Total	\$6,006,800	\$2,160,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$9,300		\$12,200	
Interior Architecture	\$30,500		\$1,400	\$900
Electrical	\$8,100	\$1,900	\$2,500	\$1,900
Mechanical	\$21,500	\$4,500	\$9,100	\$4,500
Site Pavements	\$18,100			
Total	\$87,500	\$6,400	\$25,300	\$7,300
Importance Code A	\$18,100	\$2,300	\$14,800	\$2,300
Importance Code B	\$40,800	\$4,000	\$10,400	\$4,900
Importance Code C	\$28,600			
Total	\$87,500	\$6,400	\$25,300	\$7,300



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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION

Asset # : 13448

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Exterior								
Exterior Walls								
Alum/Vinyl Siding	10%	Now	\$76,700	2043	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Bulkheads At Roof Level</i>								
Cast in Place Concrete	2%	Now	\$9,300	LIFE	**	5	\$7,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout North And South Side</i>								
Masonry: Brick	60%	Now	\$383,800	LIFE	**	5	\$47,000	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout North And South Side</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout North And South Side</i>								
<i>Misaligned/Bulging, Extent : Light, Area Affected : 30%</i>								
<i>Location : Throughout North And South Side</i>								
Metal Coiling Doors	10%			2031	\$829,600	5	\$24,500	
Stucco Cement	18%	Now	\$158,300	2038	**	5	\$17,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout North And South Side</i>								
<i>Paint Peeling, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout North And South Side</i>								
<i>Vertical Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout North And South Side</i>								
Windows								
Metal Louvers	30%			2042	**	10	\$3,000	
<i>Deteriorated Finish, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout North And South Side</i>								
Steel	70%	Now	\$82,600	2055	**	5	\$6,900	1
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 30%</i>								
<i>Location : North Facade, South Facade</i>								
<i>Corrosion/Rusting, Extent : Severe, Area Affected : 50%</i>								
<i>Location : North Facade, South Facade</i>								
<i>Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%</i>								
<i>Location : North Facade, South Facade</i>								
<i>Thermally Inefficient, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION

Asset # : 13448

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	30%	Now	\$94,000	LIFE	**	5	\$20,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Spalling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Masonry: Brick	60%	Now	\$130,900	LIFE	**	5	\$5,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Panel	10%			2053	**	5	\$3,400	
Roof								
Modified Bitumen	100%	Now	\$1,219,700	2043	**			
<i>Blisters, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Over First Floor</i>								
<i>Ponding, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Seams Open/Split, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Light, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Interior								
Floors								
Cast in Place Concrete	93%	Now	\$2,183,100	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>								
<i>Uneven Surface, Extent : Severe, Area Affected : 5%</i>								
<i>Location : South Side Of Storage Area</i>								
Ceramic Tile	2%			2036	**	5	\$2,800	
Vinyl Tile	5%	2-4	\$190,600	2043	**	3	\$2,600	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Mezzanine And Throughout</i>								
Interior Walls								
Concrete Masonry Unit	15%	Now	\$69,100	LIFE	**	5	\$3,000	
<i>Diagonal Cracks, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Rear Of Building</i>								
Gypsum Board	5%	Now	\$3,400	LIFE	**	5	\$1,500	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : North Side Entry Lobby</i>								
Masonry: Brick	80%			LIFE	**	10	\$11,900	

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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION

Asset # : 13448

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								
AcousTileSusp.Lay-In	5%	Now	\$57,400	2038	**	5	\$3,500	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Offices And Entry</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Offices And Entry</i>								
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : Offices And Entry</i>								
Exposed Struc: Concrete	5%	Now	\$206,800	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	85%	0-2	\$801,200	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	**	5-10	\$23,900	
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$4,800	2038	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : North And South Sides Of Building</i>								
Parking/Driveway								
Cast in Place Concrete	100%	4+	\$13,300	2038	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : North And South Driveway</i>								

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Fused Knife Sw	100%	2-4	\$6,200	2063	**	5	\$100	
<i>On Extended Life, Extent : Light, Area Affected : 100%</i>								
<i>Location : Near Locker Room</i>								
Raceway								
Conduit	100%			2043	**	1		
Panelboards								
Molded Case Bkrs	100%			2041	**	5	\$1,300	
Wiring								
Thermoplastic	100%			2043	**	1		

Ground

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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION

Asset # : 13448

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

Ground

Grounding Devices
Not Accessible 100%

Lighting

Interior Lighting
Fluorescent 50% 2041 * * 10 \$22,900

*Recent Installation, Extent : N/A, Area Affected : 100%
Location : Special Projects Area*

HID 50% 2033 \$146,900 10 \$800

Exterior Lighting

HID 25% 2033 \$57,800 10
No Component 75%

Lightning Protection

Arresters/Cabling
Not Accessible 100%

Alarm

Security System
Generic 100% 2033 \$93,000 1 \$18,700

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

Heating

Energy Source
Electricity 5% 2043 * * 1
Natural Gas 95% 2043 * * 1

Conversion Equipment

Furnace 95% 2038 * * 1 \$23,500

*Other Observation, Extent : N/A, Area Affected : 100%
Location : Throughout
Explanation : 9 Gas-fired Unit Heaters*

Radiant Heater 5% 2028 \$64,500 2 \$1,200

*Other Observation, Extent : N/A, Area Affected : 100%
Location : Offices, Toilets
Explanation : Electric Unit Heaters*

Air Conditioning

Energy Source
Electricity 50% 2041 * * 1
No Component 50%

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POLICE DEPARTMENT - 056
NYPD QUARTERMASTER SECTION

Asset # : 13448

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Conversion Equipment								
Interior Pkg Unit - Cooling	45%			2027	\$352,600	2	\$1,400	
		<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Building Interior - 42nd Street Side</i>						
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Building Interior - 42nd Street Side</i>						
		<i>Explanation : 1 Unit, 8 Tons Approx.; 3 Units, 0.5 Tons Each</i>						
Window/Wall Unit	5%			2028	\$9,400	1		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Offices, Toilets - 42nd Street Side</i>						
		<i>Explanation : 3 Units</i>						
No Component	50%							
Distribution								
Ductwork/Diffusers	5%			LIFE	**	2	\$4,100	
No Component	95%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$44,100	
		<i>Abandoned in Place, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Throughout</i>						
Exhaust Fans								
Wall Unit	100%			2028	\$21,400	2	\$1,500	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Electric	50%			2028	\$23,400	4		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Building Interior - 41st Street Side</i>						
		<i>Explanation : 1 Unit, 6 Gallons</i>						
Gas Fired	50%			2028	\$16,900	2		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Building Interior - 42nd Street Side</i>						
		<i>Explanation : 1 Unit, 75 Gallons Approx.</i>						
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Backflow Preventer								
Generic	100%			2041	**	1	\$3,100	
Fixtures								
Generic	100%							
Fire Suppression								
Sprinkler								
Generic	100%			2033	\$685,200	1-2	\$14,000	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$959,200	\$4,275,800
Interior Architecture	\$2,150,300	\$995,300
Electrical	\$241,000	\$2,180,000
Mechanical	\$530,200	\$10,279,500
Total	\$3,880,700	\$17,730,600
Importance Code A	\$1,170,600	\$4,548,400
Importance Code B	\$2,534,300	\$13,182,200
Importance Code C	\$175,700	
Total	\$3,880,700	\$17,730,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$13,800			\$31,000
Interior Architecture	\$8,100	\$11,100	\$2,200	
Electrical	\$33,400	\$5,900	\$5,900	\$8,800
Mechanical	\$90,100	\$67,100	\$126,300	\$90,800
Elevators/Escalators	\$11,800	\$11,800	\$11,800	\$11,800
Total	\$157,200	\$96,000	\$146,300	\$142,500
Importance Code A	\$14,800	\$9,900	\$10,900	\$41,400
Importance Code B	\$138,600	\$74,900	\$135,400	\$101,100
Importance Code C	\$3,800	\$11,100		
Total	\$157,200	\$96,000	\$146,300	\$142,500



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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

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	30%	Now	\$207,600	LIFE	**	5	\$175,100	
			<i>Water Penetration, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Throughout</i>					
Concrete Masonry Unit	5%	0-2	\$6,200	LIFE	**	5	\$3,600	
			<i>Vertical Cracks, Extent : Light, Area Affected : 10%</i>					
			<i>Location : Along 158th Street</i>					
Masonry: Granite	50%	Now	\$341,500	LIFE	**	5	\$43,800	
			<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Southwest Corner</i>					
			<i>Joint Mortar Miss/Erod, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Southwest Corner</i>					
Metal Coiling Doors	5%			2037	**	5	\$18,200	
			<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : 158th Street</i>					
			<i>Explanation : High Speed Fabric Rollup Door</i>					
Window Wall	10%			2052	**	5	\$43,800	
Windows								
Metal Louvers	100%	4+	\$7,600	2041	**			
			<i>Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Along 158th Street</i>					
Parapets								
Masonry: Granite	100%			LIFE	**	5	\$20,000	
Roof								
Traffic Topping	100%	Now	\$410,100	2032	\$4,100,800			
			<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>					
			<i>Location : Throughout</i>					
			<i>Other Observation, Extent : N/A, Area Affected : 100%</i>					
			<i>Location : Throughout</i>					
			<i>Explanation : This Is Actually A Concrete Slab With No Roofing Material Located Below Riverside Drive</i>					
Interior								
Floors								
Cast in Place Concrete	90%	4+	\$388,700	LIFE	**	5	\$504,400	
			<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Throughout</i>					
			<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : Throughout Basement</i>					
Poured Epoxy/Resin	3%			2027	\$426,700			
Vinyl Tile	7%			2032	\$490,900	3	\$6,700	

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Architecture		Current Repair		Future Replacement		Maintenance		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	42%	2-4	\$175,700	LIFE	**			
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Electrical Room In Basement And Other Areas Throughout</i>								
Ceramic Tile	8%			2035	**	5	\$22,200	
Concrete Masonry Unit	45%			LIFE	**	5	\$50,000	
Gypsum Board	5%	Now	\$3,800	LIFE	**	5	\$8,300	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Rear Stair</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Rear Wall And Stair</i>								
Ceilings								
AcousTileSusp.Lay-In	5%	Now	\$4,200	2037	**	5	\$6,400	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Break Room</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Toilet, 2nd Floor</i>								
Exposed Struc: Steel	95%	Now	\$1,159,200	LIFE	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Stairs</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2037	**			
Parking/Driveway								
Cast in Place Concrete	100%			2037	**			

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%			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 One1600 Ampere Main Disconnect Switches</i>								
Transformers								
Dry Type	100%			2037	**	5	\$800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room And Elevator Equipment Room</i>								
<i>Explanation : Various Capacities</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2042	**	5	\$900	

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Electrical		Current Repair		Future Replacement		Maintenance		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%			2042	**	1		
Panelboards								
Molded Case Bkrs	100%	Now	\$1,000	2040	**	5	\$2,800	
<i>Enclosure Corroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Electrical Closet Inside Boiler Room</i>								
Wiring								
Thermoplastic	100%			2042	**	1		
Motor Controllers								
Locally Mounted	60%			2037	**	5	\$900	
Variable Frequency Drive	40%			2037	**			
Ground								
Grounding Devices								
Not Accessible	100%							
Lighting								
Interior Lighting								
Fluorescent	35%			2032	\$636,700	10	\$67,900	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Fluorescent	60%			2032	\$1,091,500	10	\$116,300	
<i>T-5 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : First Floor</i>								
LED	5%			2040	**			
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Mezzanine</i>								
Egress Lighting								
Emergency, Battery	70%	Now	\$123,100	2037	**			
<i>Not Functioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Emergency, Battery	30%			2032	\$105,500	10	\$15,300	
Exterior Lighting								
LED	10%			2040	**			
<i>Recent Installation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Building Exterior</i>								
No Component	90%							
Alarm								
Security System								
No Component	70%							
Generic	30%	Now	\$118,000	2042	**	1	\$21,300	
<i>Not in Service, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Interior And Exterior Spaces</i>								

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

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	

Alarm

Fire/Smoke Detection

No Component

70%

Generic, Digital

30% Now

\$32,400

2032

\$162,100

1-3

\$35,500

*Malfunctioning, Extent : Moderate, Area Affected : 100%**Location : Main Office*

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

Heating

Energy Source

Electricity

5%

2052

* *

1

Natural Gas

95%

2052

* *

1

*Other Observation, Extent : N/A, Area Affected : 100%**Location : Throughout**Explanation : This Facility Currently Being Used By NYPD Service Shop No.9 - Repair Of Police Vehicles*

Conversion Equipment

Hot Water Boiler

95% Now

\$211,400

2045

* *

1

\$89,400

*Not in Service, Extent : Severe, Area Affected : 15%**Location : One Defective Unit**Other Observation, Extent : N/A, Area Affected : 100%**Location : Basement**Explanation : 6 Units.*

Radiant Heater

5%

2032

\$272,600

2

\$4,900

Distribution

Hot Wtr Piping/Pump

95%

2040

* *

4

\$14,800

No Component

5%

Terminal Devices

Air Handler

85%

2032

\$3,350,400

1

\$111,100

*Recent Repair Evident, Extent : N/A, Area Affected : 50%**Location : Mezzanine. Units Received Periodic Maintenance.*

Convactor/Radiator

5%

2037

* *

1

\$3,400

Unit Heater - Hot Water

5%

2032

\$62,100

No Component

5%

Air Conditioning

Energy Source

Electricity

100%

2048

* *

1

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Air Conditioning								
Conversion Equipment								
Centrifugal, Elec Chiller	5%	Now	\$85,400	2035	**	1	\$10,300	
<i>Controller Not Working, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement. 1 Of 2 Units Has A Defective Controller And Gauges.</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement. 2 Units.</i>								
Centrifugal, Elec Chiller	90%			2035	**	1	\$205,900	
Interior Pkg Unit - Cooling	5%			2030	\$165,600	2	\$600	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 5%</i>								
<i>Location : Mezzanine</i>								
Distribution								
CW & CHW Wtr Pipe/Pump	95%			2052	**	4	\$14,800	
No Component	5%							
Terminal Devices								
Air Handler/Cool/Ht	70%			2032	\$2,844,900	1	\$91,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Mezzanine</i>								
<i>Explanation : 8 Units.</i>								
Fan Coil - 2 Pipe	18%	Now	\$115,000	2032	\$1,150,200	1	\$11,100	
<i>Broken, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout. 10 Defective Units.</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement, 1st Floor.</i>								
<i>Explanation : 21 Units.</i>								
Fan Coil - 2 Pipe	7%			2032	\$447,300	1	\$4,800	
No Component	5%							
Heat Rejection								
Water Cooling Tower	95%	Now	\$50,300	2030	\$1,005,100	2	\$161,700	
<i>Corroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Mezzanine</i>								
<i>Leak Evident, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Mezzanine. Leakage Through Seams And Bolts.</i>								
No Component	5%							
Ventilation								
Distribution								
Ductwork/Diffusers	37%	Now	\$68,100	LIFE	**	2-5	\$43,600	
<i>Controller Not Working, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout. Defective Pneumatic Damper Actuators At Various Air Handlers And At Cooling Tower.</i>								
<i>Faulty Air Intake, Extent : Severe, Area Affected : 75%</i>								
<i>Location : Throughout. Dampers Are Inoperable.</i>								
Ductwork/Diffusers	63%			LIFE	**	2-5	\$74,300	
Exhaust Fans								
Interior	100%			2032	\$929,000	2	\$6,500	

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POLICE DEPARTMENT - 056
NYPD SERVICE STATION #9
Asset # : 691

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Plumbing								
H/C Water Piping Brass/Copper	100%			2042	**	1		
Water Heater With Tanks Electric	100%	Now	\$500	2030	\$23,400	4		
<i>Abandoned in Place, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement. Gas-fired Domestic Water Heater Abandoned.</i>								
<i>Malfunctioning, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Mezzanine, 1 Of 3 Units.</i>								
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%	Now	\$14,800	LIFE	**	1		
<i>Blockage /Clogged, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement</i>								
<i>Corroded, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Basement, Various Locations. Mezzanine Below Roof Deck.</i>								
Sump Pump(s) Submersible	100%	Now	\$1,300	2024	\$6,500	4	\$4,500	
<i>Malfunctioning, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Basement. 1 Of 2 Units.</i>								
Backflow Preventer Generic	100%			2037	**	1	\$12,900	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Mezzanine Water Meter Room</i>								
<i>Explanation : One Fire Main With A Domestic Water Branch Each With A Backflow Prevention Assembly.</i>								
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	**			
<i>Controller Not Working, Extent : Severe, Area Affected : 33%</i>								
<i>Location : Vehicle Elevator From Basement To 1st Floor. Defective Motors And Controller.</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>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</i>								
<i>Explanation : 3 Units.</i>								
Fire Suppression								
Standpipe Generic	100%			2052	**	1-5	\$106,600	
Sprinkler Generic	100%			2052	**	1-2	\$59,200	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture		\$64,300
Electrical		\$184,700
Mechanical		\$877,200
Total		\$1,126,300
Importance Code A		\$322,900
Importance Code B		\$803,300
Total		\$1,126,300

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture		\$5,400	\$4,500	
Interior Architecture	\$48,800		\$1,700	
Electrical	\$17,900	\$28,100	\$200	\$200
Mechanical	\$22,100	\$20,900	\$13,700	\$3,900
Site Pavements	\$8,200			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$101,000	\$58,300	\$24,100	\$8,100
Importance Code A	\$3,000	\$8,500	\$7,500	\$3,000
Importance Code B	\$41,000	\$49,800	\$16,500	\$5,100
Importance Code C	\$57,000			
Total	\$101,000	\$58,300	\$24,100	\$8,100



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POLICE DEPARTMENT - 056
PAL BUILDING
Asset # : 14437

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
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	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Bathrooms</i>								
Marble Panels	30%			LIFE	**	5	\$10,000	
<i>Recent Repair Evident, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	30%			2035	**	3	\$5,000	
Wood	20%			2058	**	5	\$16,700	
Wood	5%			2058	**	5	\$4,200	
<i>Repairs in Progress, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Dance Hall</i>								

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POLICE DEPARTMENT - 056
PAL BUILDING
Asset # : 14437

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Interior								
Interior Walls								
Cast in Place Concrete	5%			LIFE	**			
Ceramic Tile	5%			2043	**	5	\$5,100	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Bathrooms</i>								
Concrete Masonry Unit	5%			LIFE	**	5	\$2,000	
Masonry: Brick	5%			LIFE	**			
Marble Panels	5%			LIFE	**			
<i>Recent Repair Evident, Extent : N/A, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Plaster	65%			LIFE	**	5	\$19,700	
Plaster	5%	Now	\$48,800	LIFE	**	5	\$1,500	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Roof Stair</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Roof Stair</i>								
Plaster	5%			LIFE	**	5	\$1,500	
<i>Recent Repair Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Gymnasium And Dance Hall</i>								
Ceilings								
Plaster	100%			LIFE	**	5	\$27,900	
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2050	**			
<i>Corrosion/Rusting, Extent : Light, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
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	\$500	2035	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Ramp Area</i>								
Parking/Driveway								
Cast in Place Concrete	100%	Now	\$7,700	2035	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Driveway Apron</i>								

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

Under 600 Volts

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POLICE DEPARTMENT - 056

PAL BUILDING

Asset # : 14437

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	Priority
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2030	\$15,000	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated At 1,200 Amperes.</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2030	\$96,600	5	\$100	
Raceway								
Conduit	90%			2030	\$36,800	1		
Conduit	10%			2040	**	1		
Panelboards								
Fused Disc Sw	10%			2029	\$4,000	5	\$100	
Molded Case Bkrs	10%			2038	**	5	\$100	
Molded Case Bkrs	80%			2029	\$31,600	5	\$600	
Wiring								
Braided Cloth	30%	2-4	\$17,300	2055	**	1		
<i>Insulation Aged, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	10%			2040	**	1		
Thermoplastic	60%			2030	\$34,600	1		
Motor Controllers								
Locally Mounted	100%			2028	\$88,100	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$400	
Lighting								
Interior Lighting								
LED	40%			2040	**			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout Building</i>								
<i>Explanation : Recent LED Fixtures Installation</i>								
Under Construction	60%							
Egress Lighting								
Emergency, Battery	50%			2040	**	10	\$3,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout Building</i>								
<i>Explanation : Recent Installation</i>								
Exit, Service	50%			2030	\$6,400	1		
Exterior Lighting								
HID	20%			2025	\$27,700	10		
No Component	80%							

Alarm

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POLICE DEPARTMENT - 056
PAL BUILDING
Asset # : 14437

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	

Alarm

Security System

No Component

80%

Generic

20%

2030

\$11,100

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

Heating

Energy Source

Natural Gas

100%

2040

* *

1

Conversion Equipment

Steam Boiler

100%

2028

\$258,600

1

\$29,700

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

Distribution

Steam Piping/Pump

100%

2030

\$237,600

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

\$7,600

2030

\$381,000

1

*Corroded, Extent : Moderate, Area Affected : 15%**Location : Water Main*

Water Heater With Tanks

Gas Fired

100%

2025

\$16,900

2

*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

Note : 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
PAL BUILDING
Asset # : 14437

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	
Plumbing								
Sump Pump(s) Submersible	100%			2024	\$900	4	\$900	
Sewage Ejector(s) Electric	100%	0-2	\$9,300	2040	* *	4	\$1,200	
<i>Corroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement</i>								
Fixtures								
Generic	100%							
Vertical Transport								
Elevators Hydraulic	100%			LIFE	* *			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1st To 3rd Floor</i>								
<i>Explanation : One Unit</i>								
Fire Suppression								
Chemical System								
No Component	95%							
Under Construction	5%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$6,981,900	\$1,568,600
Interior Architecture	\$997,900	\$1,218,000
Electrical	\$592,500	\$5,339,500
Mechanical	\$5,691,600	\$30,932,400
Total	\$14,263,900	\$39,058,600
Importance Code A	\$6,981,900	\$2,016,800
Importance Code B	\$6,556,400	\$36,724,700
Importance Code C	\$725,600	\$317,100
Total	\$14,263,900	\$39,058,600

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$20,000	\$10,200		\$4,400
Interior Architecture		\$76,000	\$48,000	\$38,000
Electrical	\$36,200	\$45,600	\$36,200	\$90,100
Mechanical	\$276,500	\$178,700	\$481,300	\$235,800
Site Pavements	\$16,600			
Elevators/Escalators	\$117,300	\$117,300	\$117,300	\$117,300
Total	\$466,600	\$427,700	\$682,700	\$485,500
Importance Code A	\$20,000	\$10,200	\$10,700	\$5,900
Importance Code B	\$429,900	\$417,500	\$649,400	\$479,600
Importance Code C	\$16,600		\$22,700	
Total	\$466,600	\$427,700	\$682,700	\$485,500



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
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	Priority
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	**	5	\$139,800	
Masonry: Brick	85%	Now	\$5,625,400	LIFE	**	5	\$475,500	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Under Window Sill Areas</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Ground Level Floor And Below In Stairwell</i>								
Pre-Cast Concrete	5%	Now	\$100,500	LIFE	**	5	\$90,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Window Sills</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Loading Dock Area</i>								
<i>Explanation : Sidewalk Shed In Use</i>								
Window Wall	5%			2042	**	5	\$104,900	
Windows								
Aluminum	100%	4+	\$1,104,900	2040	**	5	\$117,000	
<i>Air Infiltration, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Various</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various</i>								
Parapets								
Cast in Place Concrete	5%	Now	\$20,000	LIFE	**	5	\$23,200	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout Piers</i>								
Masonry: Brick	65%			LIFE	**	5	\$29,200	
Metal Panel	5%			2052	**	5	\$8,700	
Metal Rail	20%			2037	**	5-10	\$162,400	
Metal: Cage/Fence	5%			2045	**	5-10	\$17,400	
Roof								
Single Ply Membrane	90%			2040	**	10	\$261,500	
<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout All Roofs</i>								
Skylight, Metal/Glass	10%			2042	**	10	\$96,900	
Soffits								
Cast in Place Concrete	100%			LIFE	**	5	\$270,800	
<i>Other Observation, Extent : Moderate, Area Affected : 90%</i>								
<i>Location : Soffits</i>								
<i>Explanation : Waffle Slab Construction</i>								
Interior								

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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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Interior								
Floors								
Carpet	5%			2031	\$888,000	3	\$76,000	
Cast in Place Concrete	10%			LIFE	**	5	\$221,700	
Ceramic Tile	5%			2041	**	5	\$50,700	
Panel/Paver: Cer/Brk	5%			2048	**	5	\$114,000	
Raised Access Floor	5%			2035	**	5	\$190,000	
Sheet Vinyl/Rubber	5%			2037	**	5	\$76,000	
Terrazzo	25%			LIFE	**	5	\$197,900	
Vinyl Tile	40%			2037	**	3	\$152,000	
Interior Walls								
Cast in Place Concrete	10%	Now	\$341,300	LIFE	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Sub-basement UPS Room</i>								
Ceramic Tile	5%			2041	**	5	\$45,300	
Concrete Masonry Unit	15%	4+	\$253,200	LIFE	**	5	\$54,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Female Locker Room In Sub-cellar Garage</i>								
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement Pump Room And Switch Operation Room</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Female Locker Room In Sub-cellar Garage</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Areas Throughout</i>								
<i>Explanation : Peeling Paint</i>								
Masonry: Brick	5%			LIFE	**			
Metal Panel	25%			LIFE	**			
Plaster	30%	Now	\$131,100	LIFE	**	5	\$81,500	
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Female Locker Room In Sub-cellar Garage</i>								
SGFT/Glazed Masonry	5%			LIFE	**			
Wood	5%			LIFE	**	5	\$181,200	
Ceilings								
AcousTile,Adhered	10%			2045	**	5	\$101,300	
AcousTileSusp.Lay-In	25%			2045	**	5	\$253,300	
Exposed Struc: Concrete	10%			LIFE	**	5	\$15,800	
Exposed Struc: Concrete	50%			LIFE	**	5	\$79,200	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Explanation : Waffle Slab</i>								
Under Construction	5%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : Basement Corridors</i>								
<i>Explanation : None</i>								
Site Enclosure								

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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	
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	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Various Areas Throughout</i>								
Masonry: Granite Pavers/Stone	20%			LIFE	**			
	60%	Now	\$14,300	2035	**			
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : At Plaza Ramps And Various Walks</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout Plaza Areas</i>								
<i>Ponding, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Various Plaza Areas</i>								
<i>Tripping Hazard, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Expansion Joints At Main Plaza Areas</i>								
Parking/Driveway								
Asphalt	75%			2035	**			
Cast in Place Concrete	25%			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								
Fused Disc Sw	20%			2042	**	5	\$600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 3000 Ampere Main Disconnect Switch</i>								
Fused Disc Sw	80%			2032	\$448,100	5	\$2,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Three 4000 Ampere Service Switches</i>								
Transformers								
Under Construction	100%							
Switchgear / Switchboard								
Fused Disc Sw	90%			2032	\$1,275,800	5	\$2,800	
Molded Case Bkrs	10%			2042	**	5	\$1,900	
Raceway								
Conduit	80%			2032	\$1,167,300	1		
Conduit	10%			2052	**	1		
Tray	10%			2030	\$145,900	1		

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

POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Panelboards								
Under Construction	100%							
Wiring								
Thermoplastic	80%			2032	\$1,784,700	1		
Thermoplastic	20%			2052	**	1		
Motor Controllers								
Under Construction	100%							
Ground								
Grounding Devices								
Generic	50%			LIFE	**	5	\$5,300	
Generic	50%			LIFE	**	5	\$5,300	
Stand-by Power								
Transfer Switches								
Under Construction	100%							
Generators								
Under Construction	100%							
Batteries								
Under Construction	100%							
Fuel Storage								
Under Construction	100%							
Lighting								
Interior Lighting								
Fluorescent	90%			2037	**	10	\$592,500	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
LED	10%			2037	**			
Egress Lighting								
Emergency, Service	40%			2037	**	1		
Emergency, Battery	10%			2032	\$119,400	10	\$17,300	
Exit, Service	10%			2027	\$30,700	1		
Exit, Battery	40%			2037	**	10	\$19,400	
Exterior Lighting								
HID	12%			2032	\$398,300	10	\$300	
LED	18%			2037	**			
No Component	70%							
Alarm								
Security System								
No Component	70%							
Generic	30%			2037	**	1	\$80,400	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Interior And Exterior Spaces</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	30%							
Generic, Digital	70%			2037	**	1-3	\$309,600	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
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POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

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								
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	\$334,600	2032	\$6,692,700	1	\$199,700	
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Down Stream Air Handling Unit Ductwork, Defective Variable Air Volume Boxes</i>								
Convector/Radiator	15%			2037	**	1	\$34,800	
Induction Unit	35%	0-2	\$92,300	2035	**	1	\$73,000	
<i>Corroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout, Corroded Condensate Drain Lines On Induction Units</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2048	**	1		
Conversion Equipment								
Centrifugal, Elec Chiller	55%			2028	\$7,976,500	1	\$427,200	
<i>R-134a Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Chiller Room</i>								
Reciprocating Compr/Chiller	25%			2027	\$2,623,400	1	\$83,200	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Chiller Room</i>								
Split Unit	20%			2037	**			
Distribution								
CW & CHW Wtr Pipe/Pump	75%			2042	**	4	\$26,500	
Ductwork/Diffusers	25%			LIFE	**	2	\$233,500	
Terminal Devices								
Air Handler/Cool/Ht	60%	Now	\$165,600	2032	\$8,281,000	1	\$239,700	
<i>Leak Evident, Extent : Moderate, Area Affected : 75%</i>								
<i>Location : Air Conditioner 73, 6th Floor Drain</i>								
Induction Unit	40%			2032	\$1,537,000	1	\$92,700	
<i>Corroded, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout, Corroded Condensate Drain Lines On Induction Units</i>								

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POLICE DEPARTMENT - 056
POLICE HEADQUARTERS
Asset # : 1863

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	Priority
Air Conditioning								
Heat Rejection								
Air Cooled Condenser Unit	15%			2027	\$308,900	2	\$75,000	
Water Cooling Tower	85%			2030	\$3,053,900	2	\$614,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Adjacent To Penthouse Mechanical Equipment Room</i>								
<i>Explanation : 2 Dry Coolers Serving The Emergency Generator Room And Cooling Towers Serving All Chillers</i>								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$400,300	
Exhaust Fans								
Interior	90%	Now	\$567,800	2032	\$2,839,200	2	\$15,800	
<i>Malfunctioning, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Garage Area Fans</i>								
Roof	10%			2032	\$138,000	2	\$2,200	
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	**	1		
HW Heat Exchanger								
Steam Fired	100%			2042	**	4	\$71,000	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement And Penthouse</i>								
<i>Explanation : 2 Units At Penthouse / 2 Units In Basement</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%	Now	\$1,505,000	LIFE	**	1		
<i>Cracked, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
Sump Pump(s)								
Non-Submersible	100%			2032	\$142,400	4	\$22,700	
Sewage Ejector(s)								
Compressed Air	100%			2042	**	4	\$7,300	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Two Units From Basement To 15th Floor, Six Units From Basement To 14th Floor</i>								
<i>Explanation : 8 Units</i>								

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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

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	
Vertical Transport Escalators Under 20' Rise	100%			LIFE	**			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i> <i>Location : Lobby</i> <i>Explanation : 2 Units</i>								
Fire Suppression Standpipe Generic	100%			2042	**	1-5	\$375,300	
Sprinkler Generic	100%			2042	**	1-2	\$201,100	
<i>No Backflow Preventer; Extent : Moderate, Area Affected : 100%</i> <i>Location : Basement</i>								
Fire Pump Generic	100%			2035	**	1	\$134,000	
Chemical System No Component Generic	90%			2027	\$40,400	1-3	\$40,500	
<i>10%</i> <i>Other Observation, Extent : N/A, Area Affected : 100%</i> <i>Location : Radio Room And Fueling Station</i> <i>Explanation : Radio Room At Penthouse And Fueling Station Near Garage</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024	FY 2025	FY 2026	FY 2027
Elevators/Escalators	\$14,800	\$14,800	\$14,800	\$14,800
Total	\$14,800	\$14,800	\$14,800	\$14,800
Importance Code B	\$14,800	\$14,800	\$14,800	\$14,800
Total	\$14,800	\$14,800	\$14,800	\$14,800



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

POLICE DEPARTMENT - 056
POLICE MUSEUM (OLD 1ST PRECINCT)
Asset # : 4126

Architecture		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Over 600 Volts								
Service Equipment								
Under Construction	100%							
Transformers								
Under Construction	100%							
Switchgear / Switchboard								
Under Construction	100%							
Feeders								
Under Construction	100%							
Raceway								
Under Construction	100%							
Under 600 Volts								
Service Equipment								
Under Construction	100%							
Transformers								
Under Construction	100%							
Switchgear / Switchboard								
Under Construction	100%							
Raceway								
Under Construction	100%							
Panelboards								
Under Construction	100%							
Wiring								
Under Construction	100%							
Motor Controllers								
Under Construction	100%							

Ground

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

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

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

POLICE DEPARTMENT - 056
POLICE MUSEUM (OLD 1ST PRECINCT)
Asset # : 4126

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Heating								
Energy Source								
Under Construction	100%							
Conversion Equipment								
Under Construction	100%							
Distribution								
Under Construction	100%							
Terminal Devices								
Under Construction	100%							
Air Conditioning								
Energy Source								
Under Construction	100%							
Conversion Equipment								
Under Construction	100%							
Distribution								
Under Construction	100%							

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

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

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

POLICE DEPARTMENT - 056
POLICE MUSEUM (OLD 1ST PRECINCT)
Asset # : 4126

Mechanical System Component Type	Current Repair		Future Replacement		Maintenance		Priority
	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	
Air Conditioning							
Terminal Devices							
Under Construction	100%						
Heat Rejection							
Under Construction	100%						
Ventilation							
Distribution							
Under Construction	100%						
Exhaust Fans							
Under Construction	100%						
Plumbing							
H/C Water Piping							
Under Construction	100%						
Water Heater With Tanks							
Under Construction	100%						
HW Heat Exchanger							
Under Construction	100%						
Sanitary Piping							
Under Construction	100%						
Storm Drain Piping							
Under Construction	100%						
Sump Pump(s)							
Under Construction	100%						
Pool Filter/Treatment							
Under Construction	100%						
Sewage Ejector(s)							
Under Construction	100%						
Backflow Preventer							
Under Construction	100%						
Fixtures							
Under Construction	100%						
Vertical Transport							
Elevators							
Under Construction	100%						
Fire Suppression							
Standpipe							
Under Construction	100%						
Sprinkler							
Under Construction	100%						
Fire Pump							
Under Construction	100%						

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

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

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture		\$219,000
Mechanical	\$50,400	\$292,900
Total	\$50,400	\$511,900
Importance Code A		\$219,000
Importance Code B	\$50,400	\$292,900
Total	\$50,400	\$511,900

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$33,500			
Interior Architecture	\$24,200	\$1,000		\$1,600
Electrical	\$7,400	\$15,000	\$700	\$700
Mechanical	\$11,400	\$3,600	\$2,200	\$1,600
Site Enclosure	\$16,100			
Site Pavements	\$39,500			
Total	\$132,100	\$19,600	\$2,900	\$3,900
Importance Code A	\$34,200	\$700	\$700	\$700
Importance Code B	\$42,300	\$19,000	\$2,300	\$3,200
Importance Code C	\$55,600			
Total	\$132,100	\$19,600	\$2,900	\$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.

POLICE DEPARTMENT - 056
POLICE OFFICES
Asset # : 2402

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 Cavity	80%			LIFE	**	5	\$13,000	
Pre-Cast Concrete	20%	Now	\$4,700	LIFE	**	5	\$10,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Northwest And Southeast Corners</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	100%	Now	\$27,600	2038	**	5	\$2,900	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Steel Window Lintels</i>								
Parapets								
Cast in Place Concrete	90%			LIFE	**	5	\$36,700	
Metal Rail	10%	Now	\$1,300	2035	**	5	\$2,800	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Lower Roof</i>								
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Lower Roof</i>								
Roof								
Built-Up (BUR)	88%			2030		10	\$18,900	
<i>Embedded Gravel Surface, Extent : Light, Area Affected : 100%</i>								
<i>Location : Main Roof And Lower Roof</i>								
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+	\$17,400	2035	**	3	\$4,800	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Office Areas</i>								
Interior Walls								
Concrete Masonry Unit	95%			LIFE	**	5	\$11,300	
Plaster	5%			LIFE	**	5	\$400	
Ceilings								
AcousTile,Adhered	50%	Now	\$6,300	2035	**	5	\$4,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Second Floor Offices</i>								
AcousTileSusp.Lay-In	10%			2035	**	5	\$2,000	
Gypsum Board	40%			LIFE	**	5	\$9,800	
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
POLICE OFFICES
Asset # : 2402

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

Chain Link

100% Now \$16,100 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 \$39,500 2039 **

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

Location : Throughout Parking Area

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

10% 2050 ** 1

Conduit

90% 2030 \$28,900 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 \$46,400 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 \$25,000 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.
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** Replacement cost estimated to be beyond ten years is not included in this report.

POLICE DEPARTMENT - 056
POLICE OFFICES
Asset # : 2402

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

Alarm

Fire/Smoke Detection

No Component

80%

Generic, Analog

20% 4+

\$6,900 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

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

\$600 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

\$108,800

1

\$4,300

Air Conditioning

Energy Source

Electricity

100%

2038

* *

1

Conversion Equipment

Window/Wall Unit

100%

2025

\$50,400

1

Ventilation

Distribution

Ductwork/Diffusers

30%

LIFE

* *

2-5

\$2,200

No Component

70%

Exhaust Fans

Roof

30%

2030

\$7,700

2

\$100

No Component

70%

Plumbing

H/C Water Piping

Brass/Copper

100%

2040

* *

1

Water Heater With Tanks

Gas Fired

100%

2028

\$33,800

2

*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.

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

POLICE DEPARTMENT - 056
POLICE OFFICES
Asset # : 2402

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Plumbing	Sanitary Piping Cast Iron	100%	Now	\$8,400	LIFE	**	1	
			<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>					
			<i>Location : Parking Lot</i>					
	Storm Drain Piping Cast Iron	100%			LIFE	**	1	
	Sump Pump(s) Submersible	100%			2024	\$400	4	\$400
	Fixtures Generic	100%						
Fire Suppression	Standpipe Generic	100%			2040	**	1-5	\$6,800
	Sprinkler Generic	100%			2030	\$184,100	1-2	\$3,800

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

Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$781,800	\$475,700
Interior Architecture	\$126,100	\$163,600
Electrical	\$724,000	\$223,200
Mechanical	\$844,300	\$2,438,600
Total	\$2,476,200	\$3,301,100
Importance Code A	\$1,113,500	\$475,700
Importance Code B	\$1,362,700	\$2,825,500
Total	\$2,476,200	\$3,301,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$87,900		\$50,100	
Interior Architecture	\$140,700		\$89,900	\$2,500
Electrical	\$47,800	\$104,600	\$8,700	\$9,200
Mechanical	\$63,200	\$62,400	\$11,000	\$10,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$343,600	\$170,900	\$163,500	\$25,900
Importance Code A	\$87,900	\$6,500	\$56,500	\$6,300
Importance Code B	\$159,000	\$164,400	\$107,100	\$19,500
Importance Code C	\$96,700			
Total	\$343,600	\$170,900	\$163,500	\$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
PROPERTY CLERK WAREHOUSE
Asset # : 1862

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	70%			LIFE	**	5	\$311,000	
Cast in Place Concrete	15%	Now	\$474,200	LIFE	**	5	\$66,600	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Loading Dock And North Facade</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Loading Dock, North, East And West Facades</i>								
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : North, East And West Facade</i>								
<i>Explanation : Scaffolding To Prevent Injury From Sections Of Concrete Facade Falling</i>								
Masonry: Brick	10%			LIFE	**	5	\$8,900	
Metal Coiling Doors	5%	Now	\$47,000	2035	**	5	\$6,900	
<i>Unit Inoperable, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Double Door On Austell Place To Boiler Room</i>								
Windows								
Aluminum	95%			2046	**	5	\$20,500	
Glass Block	5%	Now	\$5,800	LIFE	**	5	\$700	
<i>Glazing Broken/Cracked, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : West Facade</i>								
<i>Caulking Deteriorated, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Second Floor Windows At West Facade</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : First Floor Lunch Room</i>								
Parapets								
Cast in Place Concrete	100%			LIFE	**	5	\$98,000	
Roof								
Roll Roofing	95%			2026	\$307,700	5	\$79,700	
Skylight, Metal/Glass	5%	Now	\$35,100	2040	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Over Stair</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Bulkheads</i>								
Interior								
Floors								
Carpet	5%			2026	\$87,400	3	\$7,500	
Cast in Place Concrete	75%	Now	\$126,100	LIFE	**	5	\$163,600	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	20%	Now	\$10,900	2035	**	3	\$7,500	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Staircase</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
PROPERTY CLERK WAREHOUSE
Asset # : 1862

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	Priority
Interior								
Interior Walls								
Cast in Place Concrete	45%			LIFE	**			
Cast in Place Concrete	5%	Now	\$43,900	LIFE	**			
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof Stair At East Side</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof Stair At East Side</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Stairs</i>								
Ceramic Tile	5%			2039	**	5	\$5,800	
Concrete Masonry Unit	10%	Now	\$21,700	LIFE	**	5	\$4,700	
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Near Main Entrance</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Near Elevator And Main Entrance</i>								
Gypsum Board	15%			LIFE	**	5	\$10,500	
Plaster	20%	Now	\$28,100	LIFE	**	5	\$7,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Staircase</i>								
Ceilings								
AcousTileSusp.Lay-In	10%	4+	\$3,300	2043	**	5	\$5,000	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : 2nd Floor Corridor Of Administration Offices</i>								
Exposed Struc: Concrete	75%			LIFE	**	5	\$11,700	
Exposed Struc: Concrete	5%	Now	\$14,800	LIFE	**	5	\$800	
<i>Exposed Reinforcement, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Roof Stair At East Side</i>								
<i>Spalling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Roof Stair At East Side</i>								
Plaster	10%	Now	\$15,000	LIFE	**	5	\$6,200	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Staircase 2nd To 3rd Floor</i>								
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				
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Parking Lot On Skillman Avenue</i>								
<i>Explanation : Dirt And Stone Parking Lot</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
PROPERTY CLERK WAREHOUSE
Asset # : 1862

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%			2030	\$7,500	5	\$300	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Three 400 Ampere Main Disconnect Switches</i>								
Switchgear / Switchboard								
Fused Disc Sw	50%			2030	\$32,200	5	\$100	
Fused Knife Sw	50%	2-4	\$32,200	2060	**	5	\$100	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room 1st Floor</i>								
<i>Explanation : Obsolete Equipment</i>								
Raceway								
Conduit	50%			2030	\$5,500	1		
Conduit	50%			2040	**	1		
Panelboards								
Fused Disc Sw	10%			2029	\$4,000	5	\$100	
Molded Case Bkrs	30%			2029	\$11,900	5	\$500	
Molded Case Bkrs	60%			2046	**	5	\$1,000	
Wiring								
Thermoplastic	50%			2050	**	1		
Thermoplastic	50%			2030	\$11,200	1		
Motor Controllers								
Locally Mounted	100%			2028	\$79,700	5	\$400	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$900	
Stand-by Power								
Transfer Switches								
Automatic	100%			2028	\$10,800	1	\$19,700	
Generators								
Diesel	100%			2026	\$79,800	1	\$24,800	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside The Building</i>								
<i>Explanation : No Ratings Available</i>								
Batteries								
Lead/Acid	100%			2024	\$2,400	5	\$2,400	
Fuel Storage								
Main Tank	100%			2033	\$76,200	5		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Lighting								

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
PROPERTY CLERK WAREHOUSE
Asset # : 1862

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								
Interior Lighting Fluorescent	79%			2025	\$354,900	10	\$46,400	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-12 Lamps</i>								
Fluorescent	5%	2-4	\$6,700	2040		**		
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Upper Floors</i>								
<i>Explanation : Inadequate Lighting Level</i>								
Fluorescent	15%			2030	\$67,400	10	\$8,800	
<i>T-8 Lamps And Fixtures, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Upper Floors</i>								
HID	1%			2025	\$7,500	10		
Egress Lighting								
Emergency, Battery	50%			2025	\$53,200	10	\$7,700	
Exit, Service	50%			2025	\$10,700	1		
Exterior Lighting								
HID	30%			2025	\$88,800	10	\$100	
No Component	70%							
Alarm								
Security System								
No Component	80%							
Generic	20%			2025	\$23,800	1	\$4,800	
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : CCTV Camera System And Intrusion Alarm System</i>								
Fire/Smoke Detection								
No Component	10%							
Generic, Analog	90%	0-2	\$147,200	2040		**	1-3	\$32,300
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Corridors</i>								
<i>Explanation : Obsolete Fire Alarm System: Alarm Bells And Manual Pull Stations</i>								

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								
Fuel Oil No 2	100%			2030	\$145,500	5	\$19,800	
Conversion Equipment								
Steam Boiler	100%	0-2	\$331,700	2050		**	1	\$57,000
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 1 Unit</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
PROPERTY CLERK WAREHOUSE
Asset # : 1862

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	Priority
Heating								
Distribution								
Steam Piping/Pump	100%	0-2	\$25,400	2030	\$507,900			
<i>Corroded, Extent : Moderate, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 70%</i>								
<i>Location : Throughout</i>								
Terminal Devices								
Air Handler	10%			2025	\$119,300	1	\$4,000	
Convactor/Radiator	50%	2-4	\$155,600	2050	**	1	\$9,300	
<i>On Extended Life, Extent : Severe, Area Affected : 80%</i>								
<i>Location : Throughout</i>								
Unit Heater - Steam	40%	0-2	\$7,200	2025	\$144,200	4	\$2,300	
<i>Not in Service, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 1st Floor</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2038	**	1		
Conversion Equipment								
Reciprocating Compr/Chiller	10%	0-2	\$1,900	2025	\$93,600	1	\$2,700	
<i>Not in Service, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Roof</i>								
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	10%			2024	\$24,000	1		
No Component	80%							
Terminal Devices								
Air Handler/Dir Expansion	10%			2025	\$24,300	1		
No Component	90%							
Heat Rejection								
Air Cooled Condenser Unit	10%			2025	\$3,700	2	\$4,500	
No Component	90%							
Ventilation								
Distribution								
Ductwork/Diffusers	10%			LIFE	**	2-5	\$3,600	
No Component	90%							
Exhaust Fans								
Roof	10%			2025	\$12,300	2	\$200	
No Component	90%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2030	\$814,500	1		

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POLICE DEPARTMENT - 056
PROPERTY CLERK WAREHOUSE
Asset # : 1862

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	
Plumbing								
Water Heater With Tanks Electric	100%			2028	\$93,700	4		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1 In Boiler Room, 1 In 2nd Floor</i>								
<i>Explanation : Two 30 Gallon Units</i>								
Sanitary Piping Cast Iron	100%			LIFE	**	1		
Storm Drain Piping Cast Iron	100%			LIFE	**	1		
Sump Pump(s) Submersible	100%	0-2	\$2,000	2025	\$2,000	4	\$1,400	
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Fixtures								
Generic	100%							
<i>Obsolete Fixtures, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Vertical Transport								
Elevators Geared Traction	100%			LIFE	**			
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 1st Floor To 4th Floor</i>								
<i>Explanation : 1 Unit</i>								
Fire Suppression								
Sprinkler Generic	100%			2030	\$877,000	1-2	\$17,900	

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$50,800	
Interior Architecture	\$112,600	
Electrical		\$395,900
Mechanical	\$178,800	\$239,600
Total	\$342,200	\$635,500
Importance Code A	\$50,800	
Importance Code B	\$291,400	\$635,500
Total	\$342,200	\$635,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture		\$2,800		\$3,900
Interior Architecture	\$24,200		\$1,500	
Electrical	\$2,200	\$5,500	\$2,200	\$2,600
Mechanical	\$62,000	\$8,100	\$6,500	\$25,000
Site Enclosure	\$10,700			
Total	\$99,100	\$16,400	\$10,200	\$31,600
Importance Code A	\$1,200	\$3,900	\$1,200	\$5,100
Importance Code B	\$85,600	\$12,500	\$8,400	\$26,500
Importance Code C	\$12,400		\$600	
Total	\$99,100	\$16,400	\$10,200	\$31,600



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.
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POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

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	23%			LIFE	**	5	\$4,300	
Masonry: Brick	65%			LIFE	**	5	\$19,500	
Metal Panel	5%			2052	**	5-10	\$10,300	
Metal Coiling Doors	3%			2045	**	5	\$2,800	
<i>Unit Inoperable, Extent : Light, Area Affected : 100%</i>								
<i>Location : West Side</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : West Side</i>								
<i>Explanation : Blocked Off. Used For Offices</i>								
Pre-Cast Concrete	2%			LIFE	**	5	\$2,000	
Window Wall	2%			2052	**	5	\$2,300	
Windows								
Aluminum	95%			2040	**	5	\$2,700	
Metal Louvers	5%			2041	**	10	\$900	
Roof								
Metal Panel	100%	Now	\$50,800	2045	**			
<i>Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 5%</i>								
<i>Location : South Side Of Building Gutter Damage From Trees</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Northeast End Of Building Above Major Cases Locker Room</i>								
Soffits								
Metal Panel	100%			2058	**	5-10		
Interior								
Floors								
Cast in Place Concrete	65%			LIFE	**	5	\$49,800	
Ceramic Tile	5%			2041	**	5	\$1,800	
Terrazzo	30%	4+	\$19,500	LIFE	**	5	\$8,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Entry And Main Corridor</i>								
Interior Walls								
Ceramic Tile	5%			2041	**	5	\$1,200	
Concrete Masonry Unit	45%			LIFE	**	5	\$4,400	
Gypsum Board	10%	Now	\$1,700	LIFE	**	5	\$1,500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Penthouse And Maintenance Office</i>								
SGFT/Glazed Masonry	40%			LIFE	**			

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POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

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								
AcousTileSusp.Lay-In	65%	Now	\$112,600	2049	**	5	\$11,400	
<i>Staining/Discoloring, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Steel	10%			LIFE	**			
Gypsum Board	25%	Now	\$3,000	LIFE	**	5	\$11,000	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Maintenance Office, Garage, Penthouse</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Maintenance Office, Garage, Penthouse</i>								
Site Enclosure								
Fence/Gates								
Aluminum Picket	50%			2042	**			
Chain Link	50%	Now	\$10,700	2058	**			
<i>Impact Damage, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout. Tree And Plant Overgrowth Damage</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			
On-Site Walkways								
Cast in Place Concrete	100%			2045	**			
Parking/Driveway								
Asphalt	90%			2047	**			
<i>Other Observation, Extent : N/A, Area Affected : 60%</i>								
<i>Location : East Parking Lot Of Building</i>								
<i>Explanation : To Be Demolished For Upcoming 116th Precinct Construction</i>								
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								
Service Equipment								
Fused Disc Sw	100%			2042	**	5	\$100	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1600 Ampere Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2042	**	5	\$600	
Raceway								
Conduit	100%			2042	**	1		
Panelboards								
Fused Disc Sw	5%			2040	**	5		
Molded Case Bkrs	95%			2040	**	5	\$600	
Wiring								
Thermoplastic	100%			2042	**	1		

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POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

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								
Motor Controllers								
Locally Mounted	100%			2037	**	5	\$200	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	
Stand-by Power								
Transfer Switches								
Automatic	100%			2037	**	1	\$7,200	
Generators								
Diesel	100%			2035	**	1	\$9,100	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : One 200 Kilowatts</i>					
Batteries								
Lead/Acid	100%			2025	\$2,400	5	\$900	
Fuel Storage								
Day Tank	50%			2040	**	5		
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : One 75 Gallons</i>					
Main Tank	50%			2047	**	5		
Lighting								
Interior Lighting								
Fluorescent	100%			2032	\$395,900	10	\$21,500	
			<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
Egress Lighting								
Emergency, Service	60%			2032	\$8,600	1		
Exit, Service	40%			2032	\$4,000	1		
Exterior Lighting								
HID	20%			2032	\$21,700	10		
No Component	80%							
Alarm								
Security System								
No Component	80%							
Generic	10%			2037	**	1	\$900	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Outside</i>					
			<i>Explanation : CCTV Surveillance Cameras</i>					
Generic	10%			2032	\$4,400	1	\$900	
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Hallway And Exit Doors</i>					
			<i>Explanation : Intrusion Alarm And Motion Sensor</i>					

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POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

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

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*

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

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

\$37,100

2037

* *

1

\$11,100

*Malfunctioning, Extent : Moderate, Area Affected : 20%**Location : Air Handler For The West Hallway Not Working*

Convactor/Radiator

15%

2045

* *

1

\$1,100

Air Conditioning

Energy Source

Electricity

100%

2048

* *

1

Conversion Equipment

Reciprocating
Compr/Chiller

70%

2032

\$239,600

1

\$7,600

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

Split Unit

20%

2037

* *

*Other Observation, Extent : Light, Area Affected : 20%**Location : Outside Of The Building**Explanation : 4 Units. R-410a*

Window/Wall Unit

10%

2030

\$8,800

1

Distribution

CW & CHW Wtr
Pipe/Pump

80%

2052

* *

4

\$1,400

No Component

20%

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POLICE DEPARTMENT - 056
QUEENS SOUTH TASK FORCE
Asset # : 13636

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Terminal Devices								
Air Handler/Cool/Ht	80%			2037	**	1	\$11,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Attic</i>								
<i>Explanation : 8 Units</i>								
Fan Coil - 2 Pipe	20%			2037	**	1	\$1,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
<i>Explanation : 4 Units</i>								
Heat Rejection								
Air Cooled Condenser Unit	100%			2037	**	2	\$16,300	
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$20,400	LIFE	**	2-5	\$13,100	
<i>Leak Evident, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : 1st Floor. Duct Leaking</i>								
Exhaust Fans								
Interior	100%			2037	**	2	\$700	
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$178,800	2062	**	1		
<i>Booster Pump w/Tank, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement. New Booster Pump Is Required. Water Is Too Low Pressure</i>								
Water Heater With Tanks								
Gas Fired	100%			2027		2	\$16,900	
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Backflow Preventer								
Generic	100%			2037	**	1	\$1,400	
Fixtures								
Generic	100%							

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture		\$119,100
Electrical		\$325,100
Mechanical		\$422,500
Total		\$866,700
Importance Code A		\$119,100
Importance Code B		\$747,600
Total		\$866,700

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$56,000	\$2,200		\$100
Interior Architecture	\$25,100	\$700		\$15,900
Electrical	\$500	\$200	\$200	\$400
Mechanical	\$26,900	\$3,500	\$4,100	\$58,400
Total	\$108,500	\$6,600	\$4,300	\$74,800
Importance Code A	\$57,000	\$3,300	\$1,000	\$1,200
Importance Code B	\$51,600	\$2,600	\$3,300	\$73,600
Importance Code C		\$700		
Total	\$108,500	\$6,600	\$4,300	\$74,800



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
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	Priority
Exterior								
Exterior Walls								
Concrete Masonry Unit	80%			LIFE	**	5	\$16,200	
		<i>Efflorescence, Extent : Light, Area Affected : 15%</i>						
		<i>Location : Various Locations Throughout</i>						
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	\$300	2049	**	5	\$100	
		<i>Seams Open/Split, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Coping</i>						
No Component	90%							
Roof								
Metal Panel	85%			2042	**	10	\$119,100	
Single Ply Membrane	15%	Now	\$46,600	2034	**			
		<i>Drains Clogged, Extent : Severe, Area Affected : 50%</i>						
		<i>Location : Southwest Corner</i>						
		<i>Ponding, Extent : Light, Area Affected : 20%</i>						
		<i>Location : At South End</i>						
		<i>Water Penetration, Extent : Light, Area Affected : 20%</i>						
		<i>Location : Southwest Corner At Soda Machine Room</i>						
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	\$3,100	LIFE	**	5	\$4,400	
		<i>Cracking/Crumbling, Extent : Severe, Area Affected : 25%</i>						
		<i>Location : Southwest Corner In Soda Machine Room</i>						
		<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>						
		<i>Location : Southwest Corner In Soda Machine Room</i>						
Site Enclosure								
Fence/Gates								
Chain Link	100%			2039	**			
Site Pavements								
On-Site Walkways								
Cast in Place Concrete	100%			2042	**			

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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	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 600 Amperes In The Switchboard.</i>								
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	\$325,100	10	\$19,800	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Exterior Lighting								
Fluorescent	5%			2029	\$4,300	10	\$100	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside At The Main Entrance</i>								
HID	25%			2029	\$24,900	10		
No Component	70%							

Alarm								
Security System								
No Component	80%							
Generic	20%			2029	\$8,000	1	\$1,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Entrance And Exit Doors</i>								
<i>Explanation : Intrusion Alarm Only; Motion Sensors</i>								

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	

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POLICE DEPARTMENT - 056
RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1
Asset # : 14503

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								
Electricity	10%			2039	**	1		
Fuel Oil No 2	90%			2039	**	5	\$6,000	
<i>Exposed Tank(s), Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Of Building</i>								
Conversion Equipment								
Heat Pump Air Sourced	10%			2027		2	\$700	
Hot Water Boiler	90%			2034	**	1	\$9,600	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2037	**	4	\$1,600	
Terminal Devices								
Air Handler	40%			2029	\$160,800	1	\$5,300	
Air Handler	50%			2037	**	1	\$6,700	
Fan Coil Unit/Heat	10%			2029	\$53,000	1	\$700	
Air Conditioning								
Energy Source								
Electricity	100%			2045	**	1		
Conversion Equipment								
Heat Pump Air Sourced	10%			2027	\$32,000	2	\$100	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 10%</i>								
<i>Location : 1st Floor Equipment Room</i>								
Ext Pkg Unit - Heating/Cooling	40%			2029	\$143,600	2	\$500	
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 1 Unit, Roof</i>								
Ext Pkg Unit - Heating/Cooling	50%			2037	**	2	\$700	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 1 Unit, R-410a</i>								
Terminal Devices								
Fan Coil - 2 Pipe	10%			2029	\$65,200	1	\$700	
No Component	90%							
Heat Rejection								
Air Cooled Condenser Unit	10%			2029	\$6,200	2	\$1,500	
No Component	90%							
Ventilation								
Distribution								
Ductwork/Diffusers	100%	0-2	\$18,800	LIFE	**	2-5	\$12,000	
<i>Needs Cleaning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations</i>								
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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
H/C Water Piping Brass/Copper	100%			2039	**	1		
Water Heater With Tanks Electric	100%			2027	\$23,400	4		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Water Heater Closet</i>						
		<i>Explanation : 80 Gallons</i>						
Sanitary Piping Cast Iron	20%	Now	\$2,700	LIFE	**	1		
		<i>Blockage /Clogged, Extent : Severe, Area Affected : 100%</i>						
		<i>Location : Outside To City Sewage</i>						
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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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Address : 179 WILSON AVENUE @ DEKALB AVE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0086.000 / 4358 **Yr Built/Renovated** : 1895 / 2009
Area Sq Ft : 20,000 **Project Type** : POLICE
Date of Survey : 02-Dec-2021 **Landmark Status** : HISTORICAL LANDMARK DISTRICT
Areas Surveyed : Basement, Roof, Floors 1,2,3
Block : 3235 **Lot** : 1 **BIN** : 3073551

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,776,500	\$123,100
Interior Architecture	\$391,000	
Electrical	\$56,000	\$323,900
Mechanical		\$442,400
Total	\$2,223,600	\$889,500
Importance Code A	\$1,776,500	\$123,100
Importance Code B	\$361,000	\$766,300
Importance Code C	\$86,100	
Total	\$2,223,600	\$889,500

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$76,900			
Interior Architecture	\$152,300			\$6,000
Electrical	\$14,000	\$3,300	\$6,200	\$3,600
Mechanical	\$15,900	\$4,100	\$6,400	\$3,500
Site Enclosure	\$11,600			
Site Pavements	\$7,900			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$282,500	\$11,300	\$16,500	\$17,100
Importance Code A	\$77,900	\$1,000	\$1,000	\$1,000
Importance Code B	\$123,200	\$10,300	\$15,500	\$15,000
Importance Code C	\$81,400			\$1,000
Total	\$282,500	\$11,300	\$16,500	\$17,100



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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	
Exterior								
Exterior Walls								
Masonry: Brick	95%	Now	\$1,487,700	LIFE	**	5	\$55,400	
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Tower Section And All Facade</i>								
<i>Loose Units, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Northeast Facade</i>								
<i>Spalling, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Northeast Facade</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Stair To Boiler Room</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Limestone	5%	Now	\$37,400	LIFE	**	5	\$2,200	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Windows								
Wood	100%	2-4	\$118,100	2049	**	5	\$67,700	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	95%	Now	\$170,700	LIFE	**	5	\$6,200	
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Spalling, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Interior Face</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Interior Face</i>								
Masonry: Limestone	5%			LIFE	**	5-10	\$4,000	
Roof								
Built-Up (BUR)	40%	Now	\$35,900	2038	**			
<i>Grvl/Blst Miss/Disp, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Roof</i>								
<i>Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Over Third Floor</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Rooms 302 And 311</i>								
Copper/Terne	48%			2061	**	10	\$24,300	
Modified Bitumen	10%			2038	**	10	\$2,000	
Skylight, Metal/Glass	2%			2053	**	10	\$1,300	
Soffits								
Masonry: Limestone	100%			LIFE	**	5		
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Soffit Area At Column Heads</i>								
Interior								

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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	
Interior								
Floors								
Cast in Place Concrete	5%	Now	\$40,700	LIFE	**	5	\$4,800	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Stair A</i>								
Ceramic Tile	5%			2042	**	5	\$2,200	
Granite Panels	20%	4+	\$212,300	LIFE	**	5	\$6,600	
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : 1st Floor</i>								
Vinyl Tile	70%	Now	\$92,600	2038	**	3	\$11,600	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Muster Room, 310</i>								
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Server Room</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%			2042	**	5	\$2,100	
Concrete Masonry Unit	10%			LIFE	**	5	\$3,300	
Glass: Special Gauge	1%			LIFE	**	1		
Gypsum Board	69%	Now	\$43,600	LIFE	**	5	\$17,200	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Stair C</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Stair C And Server Room</i>								
Masonry: Brick	5%	Now	\$86,100	LIFE	**			
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Boiler Room And Basement</i>								
Wood	10%			LIFE	**	5	\$33,300	
Ceilings								
AcousTileSusp.Lay-In	25%	4+	\$19,900	2046	**	5	\$5,500	
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Operations</i>								
Embossed Metal	8%			LIFE	**	5	\$3,200	
Gypsum Board	67%	Now	\$28,100	LIFE	**	5	\$36,900	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Stair C</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Stair C, Boiler Room, Vestibule At Ramp, 302, 311</i>								
Site Enclosure								

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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 Enclosure								
Fence/Gates								
Chain Link	10%	Now	\$11,600	2053	**			
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Rear Yard</i>								
Iron Picket	90%			2068	**			
Retaining Walls								
Cast in Place Concrete	100%			2068	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2046	**			
On-Site Walkways								
Cast in Place Concrete	85%			2046	**			
Masonry: Granite	15%	Now	\$7,900	LIFE	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Front Steps Under Overhang</i>								
<i>Loose Units, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Front Steps Under Overhang</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Front Steps Under Overhang</i>								
Parking/Driveway								
Cast in Place Concrete	100%			2046	**			

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%			2043	**	5	\$100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated At 1,600 Amperes.</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2043	**	5	\$100	
Raceway								
Conduit	100%			2043	**	1		
Panelboards								
Fused Disc Sw	5%			2041	**	5		
Molded Case Bkrs	95%			2041	**	5	\$500	
Wiring								
Thermoplastic	100%			2043	**	1		
Motor Controllers								
Locally Mounted	50%			2038	**	5	\$100	
Motor Control Center	45%			2038	**	5	\$200	
Variable Frequency Drive	5%			2038	**			

Ground

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ground								
Grounding Devices Generic	100%	2-4	\$11,300	LIFE	**	5	\$300	
<i>Corroded, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Stand-by Power								
Transfer Switches Automatic	100%			2038	**	1	\$6,200	
Generators Natural Gas	100%			2036	**	1	\$7,800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 175 Kilowatts</i>								
Batteries Lead/Acid	100%			2026	\$2,700	5	\$700	
Lighting								
Interior Lighting Fluorescent	93%			2033	\$307,400	10	\$17,100	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T- 8 Lamps</i>								
Fluorescent	4%			2033	\$13,200	10	\$700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Compact Fluorescent Lights</i>								
Fluorescent	1%			2028	\$3,300	10	\$200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Mechanical Room</i>								
<i>Explanation : T-12 Lamps</i>								
HID	1%			2033	\$2,600	10		
LED	1%			2038	**			
Egress Lighting								
Emergency, Service	50%			2033	\$6,700	1		
Exit, Service	50%			2033	\$4,700	1		
Exterior Lighting								
HID	10%			2033	\$10,100	10		
LED	20%			2038	**			
No Component	70%							
Lightning Protection								
Arresters/Cabling Generic	100%			2048	**	5	\$200	
Alarm								
Security System Generic	100%			2041	**	1	\$7,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways And Outside Perimeter</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

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	

Alarm

Fire/Smoke Detection
Generic, Analog

100%	Now	\$56,000	2043	**	1-3	\$11,200
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Other Observation, Extent : N/A, Area Affected : 100%
Location : Lobby
Explanation : Fire Alarm System Control Panel Not Functional

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

Natural Gas

100%			2043	**	1	
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Conversion Equipment

Hot Water Boiler

100%			2038	**	1	\$9,900
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Other Observation, Extent : N/A, Area Affected : 100%
Location : 2nd Floor Mechanical Room
Explanation : 2 Units

Distribution

Hot Wtr Piping/Pump

10%	0-2	\$1,000	2041	**	4	\$100
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Corroded, Extent : Moderate, Area Affected : 20%
Location : Boiler Room

Hot Wtr Piping/Pump

90%			2041	**	4	\$1,300
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Terminal Devices

Air Handler

25%			2033	\$102,200	1	\$3,100
-----	--	--	------	-----------	---	---------

Air Handler

15%			2041	**	1	\$1,900
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Convactor/Radiator

20%			2038	**	1	\$1,300
-----	--	--	------	----	---	---------

Fan Coil Unit/Heat

35%			2028	\$188,500	1	\$2,300
-----	--	--	------	-----------	---	---------

Unit Heater - Hot Water

5%			2028	\$6,400		
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Air Conditioning

Energy Source

Electricity

100%			2041	**	1	
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Conversion Equipment

Centrifugal, Elec Chiller

40%			2042	**	1	\$8,700
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R-134a Refrigerant, Extent : Light, Area Affected : 100%
Location : 2nd Floor Mechanical Room

Split Unit

10%			2038	**		
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Other Observation, Extent : N/A, Area Affected : 100%
Location : Roof
Explanation : 4 Units. R-410a Refrigerant

Window/Wall Unit

40%			2028	\$32,900	1	
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No Component

10%						
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Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
 Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Distribution								
CW & CHW Wtr Pipe/Pump	5%	0-2	\$900	2043	**	4	\$100	
		<i>Corroded, Extent : Moderate, Area Affected : 50%</i>						
		<i>Location : 2nd Floor Mechanical Room</i>						
		<i>Leak Evident, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : 2nd Floor Mechanical Room</i>						
CW & CHW Wtr Pipe/Pump	35%			2053	**	4	\$500	
No Component	60%							
Terminal Devices								
Air Handler/Cool/Ht	40%			2033	\$151,700	1	\$5,000	
Fan Coil - 2 Pipe	10%			2038	**	1	\$700	
No Component	50%							
Heat Rejection								
Air Cooled Condenser Unit	10%			2038	**	2	\$1,400	
Water Cooling Tower	40%			2034	**	2	\$8,100	
No Component	50%							
Ventilation								
Distribution								
Ductwork/Diffusers	70%			LIFE	**	2-5	\$12,400	
No Component	30%							
Exhaust Fans								
Interior	50%			2033	\$48,200	2	\$300	
Roof	35%	0-2	\$3,000	2033	\$14,800	2	\$200	
		<i>Noisy/Vibrating, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : Roof</i>						
		<i>Not in Service, Extent : Moderate, Area Affected : 20%</i>						
		<i>Location : Roof</i>						
No Component	15%							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Gas Fired	100%			2031	\$18,600	2		
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : 2nd Floor Mechanical Room</i>						
		<i>Explanation : One 75 Gallon Unit</i>						
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	2%	2-4	\$900	LIFE	**	1		
		<i>Leak Evident, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Leaking To 3rd Floor Room 302</i>						
Cast Iron	98%			LIFE	**	1		

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POLICE DEPARTMENT - 056
SATCOMM BROOKLYN NORTH OLD 83 PRECINCT
Asset # : 4358

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Plumbing								
Sewage Ejector(s) Electric	100%			2028	\$11,400	4	\$1,200	
Fixtures								
Generic	100%							
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE		**		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement To 3rd Floor</i>								
<i>Explanation : 1 Unit</i>								
Fire Suppression								
Sprinkler								
No Component	80%							
Generic	20%			2043		**	1-2	\$1,100

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Print Date : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Address : 4201 FOURTH AVENUE
Borough : BROOKLYN **Agency's Number** : N/A
Program / Asset # : NYP0085.000 / 4357 **Yr Built/Renovated** : 1929 / 2009
Area Sq Ft : 40,000 **Project Type** : POLICE
Date of Survey : 22-Feb-2022 **Landmark Status** : EXTERIOR LANDMARK
Areas Surveyed : Basement, Roof, Floors 1,2,3,Att
Block : 724 **Lot** : 1 **BIN** : 3010833

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$1,296,400	\$146,000
Interior Architecture	\$567,700	
Electrical	\$61,200	\$1,005,300
Mechanical	\$925,500	\$2,614,900
Site Enclosure	\$76,500	
Total	\$2,927,300	\$3,766,200
Importance Code A	\$1,296,400	\$496,300
Importance Code B	\$1,491,900	\$3,269,900
Importance Code C	\$138,900	
Total	\$2,927,300	\$3,766,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$28,000		\$42,500	
Interior Architecture	\$99,400			\$6,200
Electrical	\$43,400	\$6,500	\$7,400	\$7,000
Mechanical	\$151,500	\$16,000	\$29,600	\$15,300
Site Pavements	\$105,600			
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
Total	\$431,900	\$26,500	\$83,400	\$32,400
Importance Code A	\$31,600	\$3,700	\$46,100	\$3,700
Importance Code B	\$241,000	\$22,800	\$37,300	\$28,700
Importance Code C	\$159,200			
Total	\$431,900	\$26,500	\$83,400	\$32,400



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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Asset # : 4357

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	Priority
Exterior								
Exterior Walls								
Masonry: Limestone	100%	Now	\$121,200	LIFE	**	5	\$35,400	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Columns At 42nd Street</i>								
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : East Facade</i>								
Windows								
Steel	100%	Now	\$1,042,600	2058	**	5	\$79,800	
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Thermally Inefficient, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Unit Inoperable, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Limestone	100%			LIFE	**	5-10	\$74,200	
Roof								
Built-Up (BUR)	5%			2033	\$21,000	10	\$1,700	
Metal Panel	70%			2046	**	10	\$42,500	
Single Ply Membrane	5%			2038	**	10	\$1,700	
Skylight, Metal/Glass	5%	Now	\$25,200	2053	**			
<i>Thermally Inefficient, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Into Stairs, North And South Side</i>								
Sloped Glazing	15%			LIFE	**	5	\$132,400	
Soffits								
Masonry: Limestone	100%			LIFE	**	5	\$5,500	
<i>Staining/Discoloring, Extent : Light, Area Affected : 5%</i>								
<i>Location : 42nd Street</i>								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	**	5	\$12,100	
Ceramic Tile	5%			2042	**	5	\$2,800	
Marble Panels	20%			LIFE	**	5	\$16,600	
Sheet Vinyl/Rubber	1%			2033	\$39,400	5	\$800	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Gymnasium</i>								
<i>Explanation : Location Noted</i>								
Vinyl Tile	69%	Now	\$344,000	2038	**	3	\$14,300	
<i>Adhesion Failure, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Throughout Basement</i>								
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout Basement, 3rd Floor</i>								
<i>Punct/Tear/Impact Damage, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout Basement</i>								

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Asset # : 4357

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	Priority
Interior								
Interior Walls								
Ceramic Tile	5%	Now	\$22,400	2042	**	5	\$1,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Toilets Throughout 3rd Floor And Basement</i>								
Concrete Masonry Unit	2%			LIFE	**	5	\$1,200	
Gypsum Board	24%	Now	\$13,700	LIFE	**	5	\$10,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout 3rd Floor Offices And Basement</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout 3rd Floor Offices And Basement</i>								
Masonry: Brick	1%			LIFE	**	10	\$200	
Marble Panels	5%	Now	\$35,900	LIFE	**			
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Corridors On 3rd Floor</i>								
Plaster	63%	Now	\$62,400	LIFE	**	5	\$14,200	
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : North And South Stair</i>								
Ceilings								
AcousTileSusp.Lay-In	25%	Now	\$50,500	2038	**	5	\$7,000	
<i>Broken/Missing Elements, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout 3rd Floor Offices And Basement</i>								
<i>Misaligned/Bulging, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout 3rd Floor Offices And Basement</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Exposed Struc: Concrete	10%			LIFE	**	5-10	\$7,000	
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Gypsum Board	5%			LIFE	**	5-10	\$9,600	
Plaster	60%	Now	\$110,800	LIFE	**	5	\$21,000	
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Into Stairs, North And South Side</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Into Stairs, North And South Side</i>								
Site Enclosure								
Fence/Gates								
Chain Link	10%			2043	**			
<i>Corrosion/Rusting, Extent : Light, Area Affected : 25%</i>								
<i>Location : Over Areaways</i>								
Iron Picket	90%	Now	\$76,500	2068	**			
<i>Corrosion/Rusting, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

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								
Free Standing Walls								
Cast in Place Concrete	100%			2068	**			
		<i>Other Observation, Extent : N/A, Area Affected : 100%</i>						
		<i>Location : Parking Lot</i>						
		<i>Explanation : Metal Panel Screen Wall At Cooling Tower</i>						
Retaining Walls								
Cast in Place Concrete	100%			2068	**			
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%	4+	\$19,200	2046	**			
		<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>						
		<i>Location : Throughout</i>						
On-Site Walkways								
Cast in Place Concrete	75%			2046	**			
Masonry: Marble	25%	Now	\$49,400	LIFE	**	5	\$700	
		<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>						
		<i>Location : 42nd Street Entrance</i>						
		<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%</i>						
		<i>Location : 42nd Street Entrance</i>						
		<i>Worn/Eroded, Extent : Light, Area Affected : 5%</i>						
		<i>Location : 42nd Street Entrance</i>						
Parking/Driveway								
Cast in Place Concrete	100%	Now	\$36,900	2046	**			
		<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 15%</i>						
		<i>Location : Throughout</i>						

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Under 600 Volts								
Service Equipment								
Not Accessible	100%							
Switchgear / Switchboard								
Not Accessible	100%							
Raceway								
Conduit	90%			2033	\$40,300	1		
Conduit	10%			2053	**	1		
Panelboards								
Fused Disc Sw	5%			2032	\$3,300	5		
Molded Case Bkrs	85%			2032	\$55,300	5	\$900	
Molded Case Bkrs	10%			2049	**	5	\$100	
Wiring								
Thermoplastic	90%			2033	\$57,000	1		
Thermoplastic	10%			2053	**	1		
Motor Controllers								
Locally Mounted	100%			2031	\$128,700	5	\$300	

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION
Asset # : 4357

Electrical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Ground								
Grounding Devices Generic	100%			LIFE	**	5	\$1,200	
Stand-by Power								
Transfer Switches Automatic	100%			2031	\$7,200	1	\$12,300	
Generators Diesel	100%			2029	\$71,700	1	\$15,500	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated At 200 Kilowatts</i>								
Batteries Lead/Acid	100%			2024	\$2,700	5	\$1,500	
Fuel Storage Main Tank	100%			2048	**	5		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
Lighting								
Interior Lighting Fluorescent	100%			2028	\$611,400	10	\$33,900	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting Exit, Service	100%			2028	\$17,300	1		
Exterior Lighting HID	30%			2028	\$60,800	10		
No Component	70%							
Alarm								
Security System Generic	75%	Now	\$61,200	2043	**	1	\$10,100	
<i>Malfunctioning, Extent : Light, Area Affected : 100%</i>								
<i>Location : CCTV System</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Hallways And Outside</i>								
<i>Explanation : CCTV Surveillance Cameras</i>								
Generic	25%			2033	\$20,400	1	\$3,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Gymnasium</i>								
<i>Explanation : CCTV Camera And Card Reader</i>								
Fire/Smoke Detection Generic, Digital	100%			2041	**	1-3	\$24,700	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Manual Pull Stations, Alarm Bells, Smoke Detectors, Strobe Lights</i>								

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Asset # : 4357

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	Priority
Heating								
Energy Source								
Natural Gas	100%			2043	* *	1		
Conversion Equipment								
Steam Boiler	100%			2031	\$350,300	1	\$36,600	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room</i>								
<i>Explanation : 1 Unit, 2991 Mbh Net. Steam Fully Converted To Steam/hot Water Heat Exchanger For Hydronic Heating And Dual Temperature System Throughout</i>								
Distribution								
Hot Wtr Piping/Pump	30%			2032	\$26,400	4	\$800	
Steam Piping/Pump	10%			2033	\$32,200			
No Component	60%							
Terminal Devices								
Convactor/Radiator	20%			2031	\$65,700	1	\$2,400	
Unit Heater - Hot Water	10%			2028	\$23,800			
No Component	70%							
Controls								
Pneumatic	100%	Now	\$84,000	2027	\$839,700			
<i>Malfunctioning, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Various Locations</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2032	\$110,400	1		
Conversion Equipment								
Reciprocating Compr/Chiller	85%			2033	\$503,900	1	\$14,600	
<i>R-134a Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room</i>								
<i>Explanation : 1 Unit, 90 Tons, Screw Compressors. Chilled Water Converted To Central Air Handler Unit And Dual Temperature Heat Exchanger</i>								
Split Unit	5%			2028	\$47,700			
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement - Elevator Machine Room - Indoor Unit; Exterior Areaway - Outdoor Unit</i>								
Window/Wall Unit	10%			2026	\$15,200	1		
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
<i>Explanation : Units Used For Supplemental Cooling</i>								

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Asset # : 4357

Mechanical		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Air Conditioning								
Distribution								
CW & CHW Wtr Pipe/Pump	70%	Now	\$18,200	2043	**	4	\$1,300	
<i>Unbalanced System, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Chiller Water And Dual Temperature Piping Systems.</i>								
Ductwork/Diffusers	30%			LIFE	**	2	\$18,100	
Terminal Devices								
Air Handler/Cool/Ht	30%			2033	\$233,900	1	\$6,900	
Fan Coil - 2 Pipe	70%	Now	\$85,800	2028	\$858,200	1	\$7,500	
<i>Damaged, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations</i>								
Heat Rejection								
Water Cooling Tower	100%			2031	\$203,000	2	\$37,200	
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Building Exterior</i>								
<i>Explanation : 1 Unit.</i>								
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$32,700	
Exhaust Fans								
Interior	100%	Now	\$17,800	2028	\$178,200	2	\$900	
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Attic Fan Room</i>								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2043	**	1		
Water Heater With Tanks								
Gas Fired	100%			2028	\$18,600	2		
<i>Recent Replace Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room</i>								
<i>Explanation : 1 Unit, 74 Gallons. Quantity 1</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		
Storm Drain Piping								
Cast Iron	100%			LIFE	**	1		
Sump Pump(s)								
Non-Submersible	100%	Now	\$8,700	2043	**	4	\$800	
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Mechanical Room - 1 Duplex Set</i>								

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Estimates are rounded to the nearest hundred dollars.

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POLICE DEPARTMENT - 056
SUNSET PARK COURTHOUSE RECRUITMENT SECTION

Asset # : 4357

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	
Plumbing								
Backflow Preventer Not Accessible	100%							
<i>Other Observation, Extent : N/A, Area Affected : 0%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : Incoming Water Service In Basement, Directed To 1st Floor Before Distribution To Backflow Preventer As Indicated On Water Service Piping Labels.</i>								
<hr/>								
Fixtures								
Generic	100%							
<i>Other Observation, Extent : Severe, Area Affected : 20%</i>								
<i>Location : 3rd Floor And Basement Toilets</i>								
<i>Explanation : Broken Fixtures</i>								
<hr/>								
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE		**		
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement To 3rd Floor</i>								
<i>Explanation : 1 Unit</i>								
<hr/>								
Fire Suppression								
Standpipe								
Generic	100%			2043		**	1-5	\$18,700
<hr/>								
Sprinkler								
No Component	80%							
Generic	20%			2033	\$111,100		1-2	\$2,100
<hr/>								

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

Maintenance \$ are aggregated over a 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Exterior Architecture	\$899,500	
Interior Architecture	\$438,800	
Electrical	\$240,600	\$731,500
Mechanical	\$122,100	\$1,462,600
Total	\$1,701,100	\$2,194,100
Importance Code A	\$899,500	
Importance Code B	\$717,100	\$2,194,100
Importance Code C	\$84,500	
Total	\$1,701,100	\$2,194,100

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Exterior Architecture	\$20,700			\$4,200
Interior Architecture	\$99,700	\$1,400		\$2,100
Electrical	\$3,100	\$3,200	\$7,000	\$101,500
Mechanical	\$72,000	\$6,600	\$4,900	\$10,600
Site Enclosure	\$44,000			
Total	\$239,500	\$11,300	\$11,900	\$118,400
Importance Code A	\$55,900	\$3,700	\$3,700	\$7,900
Importance Code B	\$161,200	\$7,600	\$8,200	\$110,400
Importance Code C	\$22,500			
Total	\$239,500	\$11,300	\$11,900	\$118,400



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
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

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	Priority
Exterior								
Exterior Walls								
Masonry: Brick	84%	Now	\$208,100	LIFE	**	5	\$46,500	
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Window Sills Side Facade</i>								
<i>Joint Mortar Miss/Erod, Extent : Severe, Area Affected : 60%</i>								
<i>Location : Facades</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : At Windows Lintels And Jambs</i>								
Masonry: Granite	15%			LIFE	**	5	\$6,200	
Metal Panel	1%			2042	**	5-10	\$3,800	
Windows								
Aluminum	100%	Now	\$441,900	2048	**	5	\$7,100	1
<i>Air Infiltration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Insect Screens</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Parapets								
Masonry: Brick	50%	Now	\$14,000	LIFE	**	5	\$2,000	
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Masonry: Granite	10%			LIFE	**	5	\$500	
Metal Panel	40%			2042	**	5	\$6,300	
Roof								
Modified Bitumen	95%	Now	\$249,500	2042	**			
<i>Blisters, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Miss/Damaged Flashings, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Roof</i>								
<i>Seams Open/Split, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Skylight, Metal/Glass	5%	Now	\$6,800	2052	**			
<i>Water Penetration, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Soffits								
Cast Stone/Terra Cotta	100%			LIFE	**	5	\$24,100	
Interior								

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

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

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

POLICE DEPARTMENT - 056
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

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%	Now	\$10,300	LIFE	**	5	\$12,100	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Basement Sumps</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Locker Rooms</i>								
<i>Drains Inad/Misposn, Extent : Moderate, Area Affected : 55%</i>								
<i>Location : Over Basement Storage Space</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	5%	0-2	\$17,000	2035	**	5	\$1,400	
<i>Deteriorated Finish, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Bathrooms Throughout</i>								
Terrazzo	25%	Now	\$70,500	LIFE	**	5	\$10,800	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Lobby, 2nd Floor, 1st Floor Entrance</i>								
<i>Uneven Surface, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Lobby</i>								
Vinyl Tile	30%	Now	\$50,000	2037	**	3	\$6,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Wood	30%	Now	\$107,900	2035	**	5	\$15,600	
<i>Dry Rot/Decay, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Locker Rooms</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Locker Rooms</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
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

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%	Now	\$22,500	2035	**	5	\$1,900	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout, Toilets</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Toilets</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Toilet Rooms</i>								
Masonry: Brick	10%			LIFE	**			
<i>Paint Peeling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Plaster	85%	Now	\$84,500	LIFE	**	5	\$19,200	
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
<i>Paint Peeling, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement Level</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceilings								
AcousTileSusp.Lay-In	5%			2045	**	5	\$2,800	
Plaster	95%	Now	\$176,000	LIFE	**	5	\$33,300	
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Storage Area In Basement And Stairwell At 5th Floor; Room 407</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Lobby, Stairwell, Locker Rooms</i>								
Site Enclosure								
Fence/Gates								
Iron Picket	100%			2067	**			
Free Standing Walls								
Masonry: Fieldstone	100%			2052	**			
Retaining Walls								
Masonry: Brick	100%	0-2	\$44,000	2052	**			
<i>Joint Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Site Pavements								
Public Sidewalk								
Cast in Place Concrete	100%			2045	**			
On-Site Walkways								
Cast in Place Concrete	95%			2045	**			
Masonry: Granite	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
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

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%			2032	\$49,200	5	\$200	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Electrical Room Basement</i>						
		<i>Explanation : One 800 Ampere Main Disconnect Switch</i>						
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	\$211,900	5	\$1,100	
Raceway								
Conduit	100%			2032	\$110,300	1		
Panelboards								
Fused Disc Sw	5%			2031	\$6,500	5		
Molded Case Bkrs	95%			2031	\$123,600	5	\$1,000	
Wiring								
Thermoplastic	100%			2032	\$147,400	1		
Motor Controllers								
Locally Mounted	100%			2030	\$50,900	5	\$300	
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$600	
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	\$11,800	1	\$12,300	
Generators								
Diesel	100%			2028	\$87,500	1	\$15,500	
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : One 93.7 Kilovolt Ampere</i>						
Batteries								
Lead/Acid	100%			2026	\$2,700	5	\$1,500	
Fuel Storage								
Day Tank	50%			2031	\$13,900	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : One 25 Gallons</i>						
Main Tank	50%			2035	**	5		
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : One 2,500 Gallons</i>						
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
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

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								
Interior Lighting Fluorescent	65%			2037	**	10	\$22,100	
<i>T-8 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Fluorescent	5%			2027	\$34,400	10	\$1,700	
<i>Compact Fluorescent Light, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement And Hallways</i>								
Fluorescent	30%			2027	\$206,300	10	\$10,200	
<i>T-12 Lamps And Fixtures, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	40%			2037	**	1		
Emergency, Service	20%			2027	\$5,000	1		
Exit, Service	40%			2027	\$7,000	1		
Exterior Lighting								
HID	10%			2027	\$20,300	10		
Incandescent	10%			2027	\$23,300	2		
No Component	80%							
Alarm								
Security System								
No Component	80%							
Generic	10%			2027	\$8,200	1	\$1,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Inside And Outside</i>								
<i>Explanation : Intrusion Alarm And Motion Sensor</i>								
Generic	10%			2032	\$8,200	1	\$1,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Inside And Outside</i>								
<i>Explanation : CCTV Surveillance Camera</i>								

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								
Fuel Oil No 2	100%			2052	**	5	\$11,500	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement, Behind A Concrete Partition Wall</i>								
<i>Explanation : Two 2,500 Gallon Oil Tanks</i>								
Conversion Equipment								
Steam Boiler	100%	0-2	\$35,100	2037	**	1	\$33,100	
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Basement, 1 Of 2 Boiler Burner Control Panels Operating Erratically</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Two No.2 Oil Burning Steam Boilers</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
TRAFFIC OPERATIONS DISTRICT
Asset # : 1865

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								
Distribution								
Central Plant Steam Piping/Pmp	100%	Now	\$22,700	2032	\$1,133,100	4	\$1,800	
<i>Leak Evident, Extent : Moderate, Area Affected : 100%</i> <i>Location : 5th Floor Skylight Area</i> <i>On Extended Life, Extent : Moderate, Area Affected : 100%</i> <i>Location : The Steam And Condensate Return Piping Are Beyond Their Useful Life Cycle Limit</i>								
Terminal Devices								
Convactor/Radiator	100%			2030	\$329,500	1	\$12,000	
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i> <i>Location : Throughout</i>								
Air Conditioning								
Energy Source								
Electricity	100%			2040	**	1		
Conversion Equipment								
Window/Wall Unit	80%			2027	\$122,100	1		
No Component	20%							
Plumbing								
H/C Water Piping								
Brass/Copper	50%			2042	**	1		
Galvanized Steel	50%			2037	**	1		
Water Heater With Tanks								
Gas Fired	100%			2030	\$18,600	2		
Sanitary Piping								
Cast Iron	100%	Now	\$10,200	LIFE	**	1		
<i>Leak Evident, Extent : Moderate, Area Affected : 100%</i> <i>Location : Second Floor Male Locker Room</i> <i>On Extended Life, Extent : Moderate, Area Affected : 100%</i> <i>Location : Throughout</i>								
Storm Drain Piping								
Cast Iron	100%	Now	\$2,800	LIFE	**	1		
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 10%</i> <i>Location : Both East And West Side Of The Basement</i> <i>Damaged, Extent : Severe, Area Affected : 20%</i> <i>Location : Gutters, Both East And West Sides Of The Building</i>								
Sump Pump(s)								
Submersible	100%			2025	\$1,300	4	\$1,300	
Fixtures								
Generic	100%							
<i>Leaking Faucets/Valves/Heads, Extent : Moderate, Area Affected : 5%</i> <i>Location : Leaking Water Fountain, Clogged 4th And 5th Floor Bathroom</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : BULKHEAD AT HARBOR GEORGE
Address : FOOT OF 14TH AVE @FLUSHING BAY
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0101.010 / 13653 **Yr Built/Renovated** :
Linear Ft : 330 **Project Type** : POLICE
Date of Survey : 22-Feb-2022 **Landmark Status** : NONE
Areas Surveyed :
Block : 490 **Lot** : 110 **BIN** :

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Bulkheads		\$194,000
Total		\$194,000
Importance Code B		\$194,000
Total		\$194,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Bulkheads	\$1,300			\$17,500
Total	\$1,300			\$17,500
Importance Code A	\$1,000			\$16,400
Importance Code B				\$1,100
Importance Code C	\$300			
Total	\$1,300			\$17,500



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

POLICE DEPARTMENT - 056
BULKHEAD AT HARBOR GEORGE

Asset # : 13653

Bulkheads		Current Repair		Future Replacement		Maintenance		Priority
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost
Structural								
	Coping/Curb Concrete	100%			LIFE	**	5-10	\$600
<i>Cracking, Extent : Light, Area Affected : 15%</i>								
<i>Location : Intermittent Light Cracking Throughout</i>								
	Sheet Piles Steel	50%			LIFE	**	10	
<i>Corrosion, Extent : Light, Area Affected : 10%</i>								
<i>Location : Top 1 To 2 Feet</i>								
<i>Missing Coating, Extent : Light, Area Affected : 5%</i>								
<i>Location : Top 1 To 2 Feet</i>								
	Not Accessible	50%						
	Pile Caps Concrete	100%			LIFE	**	5	\$2,000
<i>Cracking, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Isolated Locations Throughout Up To 1/32 Inch And One 1/8 Inch Crack At 233 Feet From The North End Of Asset</i>								
Backfill								
	Fill							
	Not Accessible	100%						
	Surface							
	Asphalt	60%			2042	**	5	\$2,300
	No Component	40%						
Deck Elements								
	Railing Steel	100%			2031			\$194,000
<i>Corrosion, Extent : Light, Area Affected : 10%</i>								
<i>Location : At Rail And Post Connections</i>								
<i>Missing Coating, Extent : Light, Area Affected : 10%</i>								
<i>Location : At Rail And Post Connections</i>								
Electrical								
	Lighting Fixture Sodium	100%			2027			\$16,400
<i>Broken, Extent : Light, Area Affected : 20%</i>								
<i>Location : One Light Pole Cover Plate Connection Is Broken</i>								
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : 5 Light Fixtures</i>								
<i>Explanation : Quantity Of Light Fixtures</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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

Asset Name : HARBOR ADAM NYPD MARINA
Address : CROSS BAY BLVD/ FOOT OF 159 AVE SHELL BANK BASIN
Borough : QUEENS **Agency's Number** : N/A
Program / Asset # : NYP0103.000 / 13610 **Yr Built/Renovated** :
Area Sq Ft : 1,632 **Project Type** : POLICE
Date of Survey : 08-Feb-2022 **Landmark Status** : NONE
Areas Surveyed :
Block : 14163 **Lot** : 101 **BIN** :

CAPITAL	FY 2024 - 2027	FY 2028 - 2033
Marinas/Docks		\$113,000
Total		\$113,000
Importance Code A		\$113,000
Total		\$113,000

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Marinas/Docks	\$7,000	\$300	\$4,000	\$6,700
Total	\$7,000	\$300	\$4,000	\$6,700
Importance Code A	\$2,100		\$2,100	\$6,400
Importance Code B	\$4,500	\$100	\$1,500	\$100
Importance Code C	\$400	\$300	\$400	\$300
Total	\$7,000	\$300	\$4,000	\$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
HARBOR ADAM NYPD MARINA
Asset # : 13610

Marinas/Docks		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Access Walkways								
Deck								
Aluminum	100%			2053	**			
Gangways								
Aluminum	100%			2053	**	1-3	\$4,900	
Piles and Bracing								
Steel	75%			2053	**	5-10	\$900	
		<i>Corrosion, Extent : Light, Area Affected : 10%</i>						
		<i>Location : Top Of Pile To Waterline</i>						
		<i>Missing Coating, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : Top Of Pile To Waterline</i>						
Not Accessible	25%							
Floating Docks								
Anchor Piles								
Steel	5%	4+	\$2,100	2053	**	3-5	\$600	
		<i>Corrosion, Extent : Light, Area Affected : 10%</i>						
		<i>Location : Tidal Zone</i>						
		<i>Missing Coating, Extent : Light, Area Affected : 10%</i>						
		<i>Location : Tidal Zone</i>						
Steel	50%			2053	**	3-5	\$6,600	
Not Accessible	45%							
Fenders								
Rubber	100%			2028	\$28,000	1-2	\$3,200	
		<i>Worn, Extent : Moderate, Area Affected : 50%</i>						
		<i>Location : Throughout From Vessel Contact</i>						
Floats/ Frames								
Concrete	65%			2042	**	5	\$12,300	
		<i>Cracking, Extent : Light, Area Affected : 5%</i>						
		<i>Location : Isolated Vertical Hairline Cracks On Faces Of Floats</i>						
Not Accessible	35%							
Mooring Piles								
Steel	5%	4+	\$4,400	2063	**	5		
		<i>Missing Coating, Extent : Light, Area Affected : 15%</i>						
		<i>Location : At Top Of Tidal Zone</i>						
		<i>Missing Components, Extent : Moderate, Area Affected : 50%</i>						
		<i>Location : Plastic Cap Missing On South Row Of Piles</i>						
		<i>Worn, Extent : Light, Area Affected : 15%</i>						
		<i>Location : Due To Abrasion In Tidal Zone</i>						
Steel	50%			2053	**	5-10	\$6,000	
Not Accessible	45%							
Protective Structure								
Fenders								
Pneumatic	100%			2031	\$113,000			
		<i>Corrosion, Extent : Light, Area Affected : 15%</i>						
		<i>Location : On Connecting Chains At Waterline</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
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
Protective Structure								
Pile Cluster								
Composite	50%			2034		* *		
Not Accessible	50%							
Electrical/Mech.								
Power Supply/Bollards								
Plastic	100%			2031	\$5,000			
<i>Other Observation, Extent : N/A, Area Affected : 100%</i>								
<i>Location : At Offshore Ends Of Finger Docks. Quantity 2</i>								
<i>Explanation : Power Pedestals</i>								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.
Estimates are rounded to the nearest hundred dollars.
Maintenance \$ are aggregated over a 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Marinas/Docks		\$87,200
Total		\$87,200
Importance Code C		\$87,200
Total		\$87,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Marinas/Docks	\$70,200	\$34,900	\$8,000	\$8,200
Total	\$70,200	\$34,900	\$8,000	\$8,200
Importance Code A	\$69,000	\$34,100	\$5,500	\$7,400
Importance Code B	\$100	\$100	\$1,400	\$100
Importance Code C	\$1,200	\$800	\$1,200	\$800
Total	\$70,200	\$34,900	\$8,000	\$8,200



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

POLICE DEPARTMENT - 056
HARBOR CHARLIE NYPD MARINA
Asset # : 13604

Marinas/Docks		Current Repair		Future Replacement		Maintenance		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority
Access Walkways								
Gangways								
Aluminum	100%			2050	**	1-3	\$4,500	
<i>Missing Components, Extent : Light, Area Affected : 25%</i>								
<i>Location : Missing Rub Pad At Bottom Of East Gangway</i>								
Floating Docks								
Anchor Piles								
Steel	50%	4+	\$12,200	2050	**	3-5	\$22,600	
<i>Corrosion, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : At Areas Of Coating Damage</i>								
<i>Missing Coating, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : In Tidal Zone</i>								
<i>Missing Components, Extent : Moderate, Area Affected : 2%</i>								
<i>Location : Missing Guide Pile Bearing Pads At Southeast And Northwest Corners Of West Dock</i>								
Not Accessible	50%							
Fenders								
Rubber	100%			2028	\$87,200	1-2	\$9,800	
<i>Missing/Loose Connections, Extent : Severe, Area Affected : 2%</i>								
<i>Location : Two Floating Fenders On West Dock</i>								
<i>Worn, Extent : Light, Area Affected : 100%</i>								
<i>Location : Cuts And Abrasion Throughout Rub Strips</i>								
Floats/ Frames								
Concrete	40%			2039	**	5	\$16,700	
<i>Cracking, Extent : Light, Area Affected : 5%</i>								
<i>Location : Top Of Floating Dock Surfaces</i>								
<i>Other Observation, Extent : Light, Area Affected : 2%</i>								
<i>Location : At Bottom Of East Gangway</i>								
<i>Explanation : Erosion/ Abrasion</i>								
Timber	10%			2035	**			
<i>Broken, Extent : Light, Area Affected : 2%</i>								
<i>Location : Section With Impact Damage At Southeast Finger Pier</i>								
Not Accessible	50%							
Protective Structure								
Wave Attenuator								
Steel/Timber	50%			2050	**	5	\$68,100	
<i>Corrosion, Extent : Light, Area Affected : 10%</i>								
<i>Location : Steel Pipe Piles And Steel Wave Screen Framing In Tidal Zone</i>								
<i>Missing Coating, Extent : Light, Area Affected : 20%</i>								
<i>Location : Steel Wave Screen Framing In Tidal Zone</i>								
Not Accessible	50%							
Electrical								
Lighting Fixture								
Incandescent	100%			2024	\$46,800			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : On Wave Attenuator</i>								
<i>Explanation : 10 Marker Lights And 9 Area Lights</i>								

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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Electrical/Mech.								
Power Supply/Bollards								
Plastic	98%			2028	\$14,600			
Plastic	2%	Now	\$300	2030	\$300			
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : One On East Dock And Two On West Dock</i>								
<i>Explanation : Loose Connection At Bollards</i>								
Mech./Plumbing								
Water Supply								
Galvanized Steel	2%	Now	\$1,400	2030	\$2,400			
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : West Dock</i>								
<i>Explanation : Loose Water Spout Fitting</i>								
PVC	5%			2026	\$5,500			
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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Marinas/Docks	\$330,000	\$123,200
Total	\$330,000	\$123,200
Importance Code A	\$330,000	\$123,200
Total	\$330,000	\$123,200

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Marinas/Docks	\$49,900	\$31,700	\$9,600	\$11,400
Total	\$49,900	\$31,700	\$9,600	\$11,400
Importance Code A	\$46,600	\$30,400	\$9,400	\$7,200
Importance Code B	\$3,000	\$100	\$100	\$3,000
Importance Code C	\$300	\$1,300	\$100	\$1,300
Total	\$49,900	\$31,700	\$9,600	\$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.
**** 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	Priority
Access Walkways								
Deck								
Steel	100%			2051	**			
<i>Corrosion, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout Access Platform</i>								
<i>Missing Coating, Extent : Light, Area Affected : 2%</i>								
<i>Location : Throughout Access Platform</i>								
Gangways								
Aluminum	100%			2051	**	1-3	\$12,700	
Floating Docks								
Anchor Piles								
Steel	60%			2051	**	3-5	\$29,600	
<i>Corrosion, Extent : Light, Area Affected : 10%</i>								
<i>Location : In Tidal Zone</i>								
<i>Missing Coating, Extent : Light, Area Affected : 10%</i>								
<i>Location : In Tidal Zone</i>								
Not Accessible	40%							
Fenders								
Rubber	8%			2029	\$5,000	1-2	\$600	
Rubber	2%	Now	\$200	2031	\$1,200	1-2	\$100	
<i>Missing Components, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Missing Rubber Fender At Northwest Dock</i>								
Vinyl	70%			2029	\$41,800	2	\$5,900	
No Component	20%							
Floats/ Frames								
Concrete	45%			2040	**	5	\$60,700	
<i>Cracking, Extent : Light, Area Affected : 2%</i>								
<i>Location : At Isolated Locations</i>								
<i>Spalling, Extent : Light, Area Affected : 2%</i>								
<i>Location : At Isolated Locations</i>								
Concrete	5%	4+	\$5,800	2044	**	5	\$3,400	
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Northwest Dock</i>								
<i>Explanation : Broken Connection Hardware</i>								
Polystyrene	20%			2036	**			
<i>Waterlogged/Damaged Floatation, Extent : Light, Area Affected : 5%</i>								
<i>Location : Slight Listing Of Float Module At South End Of West Dock</i>								
Timber	5%			2036	**			
Not Accessible	25%							
Protective Structure								
Wave Attenuator								
Steel/Timber	60%	0-2	\$330,000	2051	**	5	\$37,700	
<i>Loose Connections, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Broken Connections At Every Support Batter Pile</i>								
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	Priority
Protective Structure								
Donut Fender								
Steel/Rubber	50%			2029	\$63,200			
Not Accessible	50%							
Deck Elements								
Railing								
Steel	5%			2030				
No Component	95%							
Electrical								
Conduit								
PVC	35%	Now	\$24,000	2029	\$60,000			
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : All Electrical Conduit Along Breakwater</i>								
<i>Explanation : Broken Electrical Conduit</i>								
Not Accessible	65%							
Lighting Fixture								
Incandescent	100%	Now	\$8,900	2026	\$8,900			
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : All Lighting Is Attached To The Breakwater And Is Broken</i>								
<i>Explanation : Broken</i>								
Electrical/Mech.								
Power Supply/Bollards								
Plastic	75%			2029	\$7,400			
Plastic	25%	4+	\$700	2029	\$2,500			
<i>Other Observation, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : At Center Dock</i>								
<i>Explanation : Loose Power Supply</i>								
Mech./Plumbing								
Water Supply								
PVC	5%			2027				
Not Accessible	95%							

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

Maintenance \$ are aggregated over a 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 : 14-Oct-2022

POLICE DEPARTMENT - FY 2023

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 2024 - 2027	FY 2028 - 2033
Marinas/Docks	\$161,100	\$2,020,800
Total	\$161,100	\$2,020,800
Importance Code A	\$161,100	\$1,828,700
Importance Code C		\$192,100
Total	\$161,100	\$2,020,800

EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Marinas/Docks	\$233,100	\$105,400	\$12,600	\$93,100
Total	\$233,100	\$105,400	\$12,600	\$93,100
Importance Code A	\$182,000	\$60,400	\$8,000	\$91,700
Importance Code B	\$2,600	\$44,200	\$3,200	\$500
Importance Code C	\$48,500	\$900	\$1,400	\$900
Total	\$233,100	\$105,400	\$12,600	\$93,100



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
NYPD BOAT LAUNCH AND REPAIR SHOP WHARF AND MARINA
Asset # : 13609

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								
Deck								
Concrete	95%			2039	**	5	\$26,900	
<i>Spalling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Isolated Locations</i>								
Concrete	5%	4+	\$6,100	2039	**	5	\$700	
<i>Spalling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Isolated Delaminations</i>								
Gangways								
Aluminum	90%			2050	**	1-3	\$10,500	
Aluminum	10%	2-4	\$2,400	2050	**	1-3	\$1,100	
<i>Cracked Weld, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : At Base Of Northeast Gangway</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Southern East Dock Gangway</i>								
<i>Explanation : Gangway Misaligned With Timber Block</i>								
Pile Caps								
Concrete	100%			2050	**	5	\$39,100	
<i>Recent Repair Evident, Extent : N/A, Area Affected : 25%</i>								
<i>Location : At North, South And West Platforms</i>								
Piles and Bracing								
Steel	60%			2050	**	5-10	\$104,000	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Spaced Intermittently Throughout Structure</i>								
<i>Explanation : Pile Wraps</i>								
Not Accessible	40%							
Fender Piles, Wales and Choc								
Timber	60%			2039	**	3	\$298,100	
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Fenders At Corners Of The Marina Entrance.</i>								
<i>Explanation : Abrasion And Impact Damage</i>								
Timber	10%	Now	\$108,400	2045	**	3	\$37,300	
<i>Broken, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Immediately North Of Northern Haulout Slip. Also Offshore Face Of Lower Wales Are Disconnected</i>								
Not Accessible	30%							
Floating Docks								
Anchor Piles								
Steel	75%	4+	\$15,700	2050	**	3-5	\$14,500	
<i>Corrosion, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : In The Tidal Zone</i>								
<i>Missing Coating, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : In The Tidal Zone</i>								
<i>Worn, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Abrasion On All H Pile Bearing Pads At North Dock</i>								
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		Priority
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	\$101,100	1-2	\$11,400	
Floats/ Frames								
Concrete	5%	4+	\$2,500	2039	**	5	\$700	
<i>Spalling, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : At Top Of Deck At Localized Areas</i>								
Concrete	60%			2039	**	5	\$17,700	
Timber	5%			2035	**			
Not Accessible	30%							
Launch/Haulout								
Fenders								
Timber	100%			2025	\$32,700	3	\$33,900	
<i>Worn, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Mostly At Tops Of Fender Elements And Broken Fender</i>								
Piles and Bracing								
Steel	40%			2050	**	5-10	\$1,467,400	
<i>Recent Repair Evident, Extent : N/A, Area Affected : 100%</i>								
<i>Location : All Wrapped Piles</i>								
Not Accessible	60%							
Runway								
Concrete	100%			2050	**	5	\$900	
Protective Structure								
Pile Cluster								
Timber	50%			2028	\$91,000	4-10	\$27,500	
Timber	25%	2-4	\$45,500	2035	**	4	\$1,700	
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : At South Cluster</i>								
<i>Explanation : Impact Damage, Top Rot, And Abrasion</i>								
Not Accessible	25%							
Wave Attenuator								
Steel/Timber	70%			2050	**	5	\$105,400	
<i>Corrosion, Extent : Light, Area Affected : 10%</i>								
<i>Location : In The Tidal Zone</i>								
Steel/Timber	10%	0-2	\$22,000	2050	**	5	\$7,500	
<i>Loose Connections, Extent : Severe, Area Affected : 100%</i>								
<i>Location : South Wave Screen</i>								
Not Accessible	20%							
Deck Elements								
Railing								
Steel	95%			2028	\$154,100			
<i>Corrosion, Extent : Light, Area Affected : 1%</i>								
<i>Location : South Access Walkway</i>								
Steel	5%	4+	\$3,200	2030	\$8,100			
<i>Corrosion, Extent : Severe, Area Affected : 11%</i>								
<i>Location : At Base Of Railing Risers, And South Davit</i>								

Electrical

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

Maintenance \$ are aggregated over a ten-year period. 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		Priority
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Electrical								
Conduit								
Steel	50%			2028	\$75,200			
Steel	5%	Now	\$1,500	2030	\$7,500			
		<i>Other Observation, Extent : Severe, Area Affected : 20%</i>						
		<i>Location : North Side Of North Haul Out Slip</i>						
		<i>Explanation : Broken Conduit</i>						
<hr/>								
Not Accessible	45%							
<hr/>								
Lighting Fixture								
Incandescent	100%			2024	\$31,200			
<hr/>								
Electrical/Mech.								
Power Supply/Bollards								
Plastic	80%			2028	\$11,900			
Plastic	20%	0-2	\$3,000	2030	\$3,000			
		<i>Other Observation, Extent : Severe, Area Affected : 25%</i>						
		<i>Location : At Base Connection Of One Supply Bollard</i>						
		<i>Explanation : Broken</i>						
<hr/>								
Mech./Plumbing								
Water Supply								
PVC	10%			2026	\$8,000			
Not Accessible	90%							
<hr/>								

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

Maintenance \$ are aggregated over a ten-year period. 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 2024 - 2027		FY 2028 - 2033	
Miscellaneous Buildings	7,445,100		5,108,600	
EXPENSE	FY 2024	FY 2025	FY 2026	FY 2027
Miscellaneous Buildings	178,700	122,000	168,100	130,200

ASSET #	NAME	SQFT	CAPITAL	EXPENSE
2505	23RD ST. TERMINAL GATEHOUSE/GUARDHOUSE	100	0	5,900
14513	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1A	1,970	181,200	8,100
14514	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1B	1,970	181,200	8,100
14515	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1C	1,970	181,200	8,100
14516	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1D	1,970	181,200	8,100
14517	RODMANS NECK COMPLEX TACTICAL VILLAGE CLASSROOM	720	66,200	3,000
14518	RODMANS NECK COMPLEX TACTICAL VILLAGE CHECK IN BLDG.	1,440	132,500	6,000
14519	RODMANS NECK COMPLEX BOMB SQUAD OFFICE	1,440	132,500	6,000
14520	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2	2,750	253,000	11,400
14521	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2B	2,750	253,000	11,400
14522	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2A	2,750	253,000	11,400
14523	RODMANS NECK COMPLEX CLASSROOM BLDG 1	1,440	132,500	6,000
14524	RODMANS NECK COMPLEX CLASSROOM BLDG 2	1,440	132,500	6,000
14525	RODMANS NECK COMPLEX CLASSROOM BLDG 3	1,440	132,500	6,000
14526	RODMANS NECK COMPLEX CLASSROOM BLDG 4	1,440	132,500	6,000
14527	RODMANS NECK COMPLEX CLASSROOM BLDG 5	1,440	132,500	6,000
14528	RODMANS NECK COMPLEX CLASSROOM BLDG 7	2,015	185,400	8,300
14529	RODMANS NECK COMPLEX CLASSROOM BLDG 9	1,440	132,500	6,000
14530	RODMANS NECK COMPLEX LOCKER AND OFFICE BLDG 8	3,530	324,700	14,600
14531	RODMANS NECK COMPLEX GUN CLEANING BLDG 10	1,440	132,500	6,000
14532	RODMANS NECK COMPLEX LOCKER BLDG 11	960	88,300	4,000
14533	RODMANS NECK COMPLEX LOUNGE ROOM BLDG 12	960	88,300	4,000
14534	RODMANS NECK COMPLEX OFFICE BLDG 13	1,440	132,500	6,000
14535	RODMANS NECK COMPLEX OFFICE BLDG 13A	1,440	132,500	6,000
14536	RODMANS NECK COMPLEX GARAGE BLDG 15	3,530	324,700	14,600
14537	RODMANS NECK COMPLEX GENERATOR BLDG 14	1,530	140,700	6,300
14541	RODMANS NECK COMPLEX LOCKER ROOM BLDG 17	1,440	132,500	6,000
14542	RODMANS NECK COMPLEX MESS HALL BLDG 18	5,040	463,600	20,800

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.

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ASSET #	NAME	SQFT	CAPITAL	EXPENSE
14543	RODMANS NECK COMPLEX REST ROOM BLDG 19	1,440	132,500	6,000
14544	RODMANS NECK COMPLEX ARMORY BLDG 20	1,440	132,500	6,000
14545	RODMANS NECK COMPLEX CONFERENCE ROOM BLDG 21	440	27,400	14,900
14547	FORT TOTTEN - BLDG. # 412 CANINE TEAM	1,144	105,200	4,700
14548	FORT TOTTEN - BLDG. # 620 MOVIE/TV UNIT/ CONSTRUCTION UNIT	3,900	358,800	16,100
14549	FORT TOTTEN - BLDG. # 610 T.A.R.U. MAIN OFFICE	5,130	471,900	21,200
14550	FORT TOTTEN - BLDG. # 614 T.A.R.U. WAREHOUSE	2,750	253,000	11,400
14551	FORT TOTTEN - BLDG. # 615 T.A.R.U. VEHICLE REPAIR	8,342	767,400	34,500
14782	BROOKLYN NORTH NARCOTICS / NORTH WARRANTS SQUAD	60,000	5,519,400	248,100
14868	FORT TOTTEN - BLDG. # 602 STORAGE HOUSE	485	30,200	16,400

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