

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 1 POLICE PLAZA - CENTRAL FIRE COMMUNICATIONS FACILITY  
**Address** : 109 PARK ROW  
**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** : 04-Jan-2010 **Landmark Status** : NONE  
**Areas Surveyed** :  
**Block** : 119 **Lot** : 1 **BIN** : 1079143

**CAPITAL****Total**

Priority

**Total**

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$3,900</b>	<b>\$3,900</b>	<b>\$3,900</b>	<b>\$3,900</b>
Priority B	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$3,900</b>	<b>\$3,900</b>	<b>\$3,900</b>	<b>\$3,900</b>



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

Maintenance \$ are aggregated over a ten-year period. 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 FIRE COMMUNICATIONS FACILITY**  
**Asset # : 13471**

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

## Exterior

Exterior Walls									
Under Construction	100%								D
Windows									
Under Construction	100%								D
Parapets									
Under Construction	100%								D
Roof									
Under Construction	100%								D

## Interior

Floors									
Under Construction	100%								D
Interior Walls									
Under Construction	100%								D
Ceilings									
Under Construction	100%								D

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

## Over 600 Volts

Service Equipment									
Under Construction	100%								D
Transformers									
Under Construction	100%								D
Switchgear / Switchboard									
Under Construction	100%								D
Feeders									
Under Construction	100%								D
Raceway									
Under Construction	100%								D

## Under 600 Volts

Service Equipment									
Under Construction	100%								D
Transformers									
Under Construction	100%								D
Switchgear / Switchboard									
Under Construction	100%								D
Raceway									
Under Construction	100%								D
Panelboards									
Under Construction	100%								D
Wiring									
Under Construction	100%								D
Motor Controllers									
Under Construction	100%								D

## 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**  
**1 POLICE PLAZA - CENTRAL FIRE COMMUNICATIONS FACILITY**  
**Asset # : 13471**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Ground								
Grounding Devices								
Under Construction	100%							D
Stand-by Power								
Transfer Switches								
Under Construction	100%							D
Generators								
Under Construction	100%							D
Batteries								
Under Construction	100%							D
Lighting								
Interior Lighting								
Under Construction	100%							D
Lightning Protection								
Arresters/Cabling								
Under Construction	100%							D

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Under Construction	100%							D
Air Conditioning								
Energy Source								
Under Construction	100%							D
Conversion Equipment								
Under Construction	100%							D
Distribution								
Under Construction	100%							D
Terminal Devices								
Under Construction	100%							D
Heat Rejection								
Under Construction	100%							D
Ventilation								
Distribution								
Under Construction	100%							D
Exhaust Fans								
Under Construction	100%							D
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**  
**1 POLICE PLAZA - CENTRAL FIRE COMMUNICATIONS FACILITY**  
**Asset # : 13471**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	H/C Water Piping								
	Under Construction	100%							D
	Water Heater								
	Under Construction	100%							D
	HW Heat Exchanger								
	Under Construction	100%							D
	Sanitary Piping								
	Under Construction	100%							D
	Storm Drain Piping								
	Under Construction	100%							D
	Sump Pump(s)								
	Under Construction	100%							D
	Pool Filter/Treatment								
	Under Construction	100%							D
	Sewage Ejector(s)								
	Under Construction	100%							D

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 30-Jan-2012 **Landmark Status** : HISTORICAL LANDMARK DISTRICT  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 190 **Lot** : 33 **BIN** : 1002168

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$318,900	\$39,600
Interior Architecture	\$335,100	
Electrical	\$82,900	\$25,300
Mechanical	\$42,500	\$782,100
<b>Total</b>	<b>\$779,300</b>	<b>\$846,900</b>
Priority A	\$318,900	\$39,600
Priority B	\$125,400	\$807,300
Priority C	\$335,100	
<b>Total</b>	<b>\$779,300</b>	<b>\$846,900</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$5,500		\$5,200	\$1,800
Interior Architecture	\$23,500		\$1,400	\$4,700
Electrical	\$3,400	\$3,400	\$11,000	\$1,900
Mechanical	\$12,500	\$4,400	\$15,000	\$3,700
<b>Total</b>	<b>\$44,800</b>	<b>\$7,700</b>	<b>\$32,700</b>	<b>\$12,100</b>
Priority A	\$5,500		\$5,200	\$1,800
Priority B	\$31,800	\$7,700	\$27,400	\$5,600
Priority C	\$7,500			\$4,700
<b>Total</b>	<b>\$44,800</b>	<b>\$7,700</b>	<b>\$32,700</b>	<b>\$12,100</b>



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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	70%	Now	\$235,000	LIFE	**	5	\$36,900	A
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Foundation								
Masonry: Brick	5%	Now	\$83,900	LIFE	**	5	\$2,600	A
Diagonal Cracks, Extent : Severe, Area Affected : 25%								
Location : Chimney								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Chimney								
Misaligned/Bulging, Extent : Severe, Area Affected : 25%								
Location : Chimney								
Masonry: Granite	5%			LIFE	**	5	\$2,000	A
Pre-Cast Concrete	20%			LIFE	**	5	\$34,300	A
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : North Facade								
Explanation : Coated Surface								
Windows								
Aluminum	95%			2039	**	5	\$3,500	A
Wood	5%	Now	\$5,500	2048	**	5	\$900	A
Deteriorated Finish, Extent : Moderate, Area Affected : 75%								
Location : Basement								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : Basement								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Location : Basement								
Parapets								
Masonry: Brick	50%			LIFE	**	5	\$1,600	A
Metal Cornice	50%			2038	**	10	\$5,200	A
Roof								
Not Accessible	100%							D
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$31,500	C
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Water Meter Room								
Ceramic Tile	5%			2026	**	5	\$2,900	C
Terrazzo	5%			LIFE	**	5	\$2,200	C
Vinyl Tile	65%	Now	\$335,100	2033	**	3	\$14,000	C
Cracking/Crumbling, Extent : Light, Area Affected : 50%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Throughout								

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

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

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

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

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

## Interior

## Interior Walls

Ceramic Tile	5%			2026	**	5	\$2,800	C
Masonry: Brick	20%			LIFE	**			C
Plaster	65%			LIFE	**	5	\$10,900	C
Plaster	10%	Now	\$4,700	LIFE	**	5	\$1,700	C

Cracking/Crumbling, Extent : Moderate, Area Affected : 15%

Location : Female Locker Room

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

Location : Female Locker Room

## Ceilings

AcousTileSusp.Lay-In	5%			2028	**	5	\$2,900	B
Exposed Concrete	25%			LIFE	**	5	\$2,200	B
Plaster	60%			LIFE	**	5	\$21,600	B
Plaster	10%	Now	\$15,900	LIFE	**	5	\$3,600	B

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

Location : Female Locker Room

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2033	**	5	\$100	B
---------------	------	--	--	------	----	---	-------	---

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

Location : Electrical Room

Explanation : Main Disconnect Switch Rated @ 400 Amperes

## Switchgear / Switchboard

Fused Disc Sw	50%			2023	\$25,300	5	\$100	B
Fused Disc Sw	50%			2033	**	5	\$100	B

## Raceway

Conduit	65%			2023	\$17,900	1		B
Conduit	35%			2033	**	1		B

## Panelboards

Molded Case Bkrs	35%			2022	\$8,900	5	\$300	B
Molded Case Bkrs	65%			2031	**	5	\$500	B

## Wiring

Thermoplastic	65%			2033	**	1		B
Thermoplastic	35%			2023	\$10,300	1		B

## Ground

## Grounding Devices

Generic	100%			LIFE	**	5	\$400	B
---------	------	--	--	------	----	---	-------	---

## Stand-by Power

## Transfer Switches

Automatic	100%			2021	\$12,200	1	\$8,600	B
-----------	------	--	--	------	----------	---	---------	---

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Generators								
Diesel	100%			2019	\$82,900	1	\$10,800	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Garage								
Explanation : Emergency Generator Rated @ 81 Kva								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,000	B
Fuel Storage								
Day Tank	50%			2022	\$1,100	5	\$2,600	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : 25 Gallons Capacity								
Underground Storage	50%			LIFE	* *	5	\$900	B
Lighting								
Interior Lighting								
Fluorescent	100%			2031	* *	10	\$25,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Explanation : T-8 Lamps								
Egress Lighting								
Emergency, Service	50%			2023	\$2,100	1		B
Exit, Service	50%			2023	\$2,100	1		B
Exterior Lighting								
Fluorescent	50%			2018	\$7,700	10	\$1,300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Front Of The Building								
Explanation : Compact Fluorescent Lighting								
HID	50%			2031	* *	10		B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Fuel Oil No 2	100%			2033	* *	5	\$8,700	B
Conversion Equipment								
Steam Boiler	100%			2040	* *	1	\$27,700	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 1 Boiler								
Distribution								
Steam Piping/Pump	100%			2033	* *	4	\$2,100	B
Terminal Devices								
Convactor/Radiator	100%			2021	\$711,500	1	\$9,000	B
Air Conditioning								

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

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

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2031	* *	1		B
Conversion Equipment								
Window/Wall Unit	70%			2018	\$42,500	1		B
No Component	30%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	20%			2033	* *	1		B
Galv Iron/Steel	80%			2021	\$70,500	1		B
Water Heater								
Gas Fired	100%			2018	\$6,900	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%	Now	\$800	LIFE	* *	1		B
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Water Backs Up In Basement When It Rains</i>								
Sump Pump(s)								
Submersible	100%			2016	\$7,100	4	\$2,500	B
Fixtures								
Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 31-Jan-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4,5  
**Block** : 769 **Lot** : 55 **BIN** : 1013994

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$159,200	\$118,100
Interior Architecture	\$47,000	\$258,700
Electrical	\$75,600	
Mechanical	\$36,600	\$880,200
<b>Total</b>	<b>\$318,500</b>	<b>\$1,256,900</b>
Priority A	\$159,200	\$118,100
Priority B	\$112,200	\$880,200
Priority C	\$47,000	\$258,700
<b>Total</b>	<b>\$318,500</b>	<b>\$1,256,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$48,100		\$2,900	\$1,900
Interior Architecture	\$26,400	\$6,800		\$700
Electrical	\$13,800	\$2,800	\$1,800	\$1,800
Mechanical	\$4,400	\$3,000	\$24,300	\$3,600
<b>Total</b>	<b>\$92,800</b>	<b>\$12,600</b>	<b>\$29,000</b>	<b>\$8,000</b>
Priority A	\$48,100		\$2,900	\$1,900
Priority B	\$42,000	\$5,800	\$26,100	\$5,400
Priority C	\$2,700	\$6,800		\$700
<b>Total</b>	<b>\$92,800</b>	<b>\$12,600</b>	<b>\$29,000</b>	<b>\$8,000</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	15%			LIFE	* *	5	\$7,900	A
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : East Facade								
Explanation : Stucco On Brick								
Masonry: Brick	52%	Now	\$159,200	LIFE	* *	5	\$27,400	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : South Wall Facing Alleyway								
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : South Facade								
Misaligned/Bulging, Extent : Moderate, Area Affected : 15%								
Location : West Facade								
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : East Facade								
Masonry: Granite	3%			LIFE	* *	5	\$1,200	A
Masonry: Limestone	5%			LIFE	* *	5	\$2,000	A
Pre-Cast Concrete	23%			LIFE	* *	5	\$39,400	A
Wood Overhead Doors	2%	Now	\$32,100	2043	* *	5	\$2,600	A
Deteriorated Finish, Extent : Moderate, Area Affected : 75%								
Location : North Facade								
Paint Peeling, Extent : Moderate, Area Affected : 50%								
Location : North Facade								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Location : North Facade								
Windows								
Aluminum	100%			2039	* *	5	\$3,700	A
Parapets								
Masonry: Brick	75%	Now	\$13,500	LIFE	* *	5	\$2,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Parapets Facing Alleyway								
Misaligned/Bulging, Extent : Moderate, Area Affected : 15%								
Location : West Facade								
Masonry: Limestone	15%			LIFE	* *	5	\$600	A
Metal Panel	10%			2043	* *	5	\$1,300	A
Roof								
Built-Up (BUR)	80%			2023	\$43,300	10	\$9,800	A
Cast in Place Concrete	10%	Now	\$2,400	LIFE	* *			A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Over Storage Space In Basement								
Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%								
Location : Over Storage Space In Basement								
Metal Panel	10%			2028	* *	10	\$2,300	A
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Sloped Roof At North Side								
Explanation : Covered With Tar								

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

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

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

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

Architecture		Current Repair			Future Replacement		Maintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$18,900	C
Ceramic Tile	5%			2032	**	5	\$2,900	C
Terrazzo	10%			LIFE	**	5	\$4,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Lobby								
Vinyl Tile	55%			2023	\$258,700	3	\$11,900	C
Vinyl Tile	10%	Now	\$47,000	2033	**	3	\$2,200	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Muster Room								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Muster Room								
Wood	5%			2026	**	5	\$5,400	C
Interior Walls								
Ceramic Tile	5%			2032	**	5	\$2,800	C
Gypsum Board	20%			LIFE	**	5	\$6,700	C
Masonry: Brick	10%			LIFE	**			C
Marble Panels	5%			LIFE	**			C
Plaster	60%			LIFE	**	5	\$10,000	C
Ceilings								
AcousTileSusp.Lay-In	25%	Now	\$11,200	2028	**	5	\$7,200	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Muster Room								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : Muster Room								
Exposed Concrete	10%	Now	\$8,900	LIFE	**	5	\$900	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Storage Space In Basement								
Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
Location : Storage Space In Basement								
Plaster	60%			LIFE	**	5	\$21,600	B
Plaster	5%	Now	\$3,600	LIFE	**	5	\$1,800	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Muster Room, Juvenile Room								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Muster Room, Juvenile Room								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2043	* *	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Disconnect Switch Rated @ 600 Amperes								

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

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

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



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

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear / Switchboard								
Fused Disc Sw	100%			2043	* *	5	\$100	B
Raceway								
Conduit	70%			2023	\$17,500	1		B
Conduit	30%			2043	* *	1		B
Panelboards								
Fused Disc Sw	5%			2022	\$1,200	5		B
Molded Case Bkrs	65%			2039	* *	5	\$400	B
Molded Case Bkrs	30%			2022	\$7,000	5	\$200	B
Wiring								
Braided Cloth	30%	2-4	\$8,100	2048	* *	1		B
	Insulation Aged, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
Thermoplastic	70%			2043	* *	1		B
Motor Controllers								
Locally Mounted	100%			2028	* *	5	\$200	B
Ground								
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$300	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Basement							
	Explanation : Corroded And Connected To Metal Water Pipe							
Stand-by Power								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$7,100	B
Generators								
Diesel	100%			2019	\$75,600	1	\$9,000	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Generator Room							
	Explanation : Emergency Generator Rated @ 65 Kw							
Batteries								
Nickel Cadmium	100%			2016	\$700	5	\$5,200	B
Fuel Storage								
Day Tank	50%			2022	\$800	5	\$2,100	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Generator Room							
	Explanation : 25 Gallons Capacity							
Underground Storage	50%			LIFE	* *	5	\$700	B
Lighting								
Interior Lighting								
Fluorescent	100%			2031	* *	10	\$21,200	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : T-8 Lamps							
Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2028	* *	1		B

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

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

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

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

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

**Lighting**

Exterior Lighting  
Fluorescent

100% 2023 \$11,600 10 \$2,100 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Front Of The Building*  
*Explanation : Compact Fluorescent Lighting*

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)		Code

**Heating**

Energy Source

Fuel Oil No 2

100% 2033 \* \* 5 \$7,200 B

Conversion Equipment

Steam Boiler

100% 2036 \* \* 1 \$22,900 B  
*Other Observation, Extent : Light, Area Affected : 100%*  
*Location : Basement Boiler Room*  
*Explanation : 1 Unit*

Distribution

Steam Piping/Pump

100% 2023 \$343,600 4 \$1,100 B

Terminal Devices

Convactor/Radiator

100% 2021 \$536,600 1 \$7,500 B

**Air Conditioning**

Energy Source

Electricity

100% 2031 \* \* 1 B

Conversion Equipment

Window/Wall Unit

80% 2018 \$36,600 1 B

No Component

20% D

**Ventilation**

Distribution

Ductwork/Diffusers

5% LIFE \* \* 2-5 \$600 B

No Component

95% D

Exhaust Fans

Roof

5% 2018 \$900 2 B

No Component

95% D

**Plumbing**

H/C Water Piping

Brass/Copper

60% 2033 \* \* 1 B

Galv Iron/Steel

40% 0-2 \$1,300 2021 \$26,600 1 B

*Corroded, Extent : Moderate, Area Affected : 100%*  
*Location : Water Main And Piping In Basement*

Water Heater

Gas Fired

100% 2018 \$5,200 2 \$300 B

Sanitary Piping

Cast Iron

100% LIFE \* \* 1 B

Storm Drain Piping

Cast Iron

100% LIFE \* \* 1 B

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sump Pump(s)								
	Rigid Piping	100%			2018	\$10,600	4	\$1,600	B
Fixtures									
	Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 25-Jan-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 16127 **Lot** : 1 **BIN** : 4445329

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$59,000
Interior Architecture	\$109,100	\$199,200
Electrical	\$171,300	\$46,100
Mechanical	\$238,400	
<b>Total</b>	<b>\$518,800</b>	<b>\$304,300</b>
Priority A		\$59,000
Priority B	\$409,700	\$46,100
Priority C	\$109,100	\$199,200
<b>Total</b>	<b>\$518,800</b>	<b>\$304,300</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$22,200		\$7,200	\$5,100
Interior Architecture	\$43,800	\$3,000	\$300	
Electrical	\$4,800	\$4,800	\$42,300	\$3,100
Mechanical	\$30,200	\$4,200	\$4,000	\$4,200
<b>Total</b>	<b>\$101,100</b>	<b>\$12,000</b>	<b>\$53,800</b>	<b>\$12,400</b>
Priority A	\$22,200		\$7,200	\$5,100
Priority B	\$43,500	\$8,900	\$46,300	\$7,300
Priority C	\$35,400	\$3,000	\$300	
<b>Total</b>	<b>\$101,100</b>	<b>\$12,000</b>	<b>\$53,800</b>	<b>\$12,400</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	20%			LIFE	* *	5	\$59,000	A
Masonry: Brick	20%			LIFE	* *	5	\$7,600	A
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : East Facade								
Explanation : Stucco On Brick								
Masonry: Brick	55%			LIFE	* *	5	\$20,800	A
Masonry: Granite	5%			LIFE	* *	5	\$1,400	A
Windows								
Aluminum	100%			2039	* *	5	\$10,200	A
Parapets								
Copper/Terne	5%			2043	* *	5	\$1,200	A
Masonry: Brick	75%			LIFE	* *	5	\$3,700	A
Masonry: Limestone	20%			LIFE	* *	5	\$1,200	A
Roof								
Modified Bitumen	75%	Now	\$22,200	2028	* *			A
Blisters, Extent : Moderate, Area Affected : 20%								
Location : Over Third Floor								
Seams Open/Split, Extent : Moderate, Area Affected : 10%								
Location : Over Third Floor								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Over Third Floor Near Female Locker Room								
Modified Bitumen	25%			2028	* *	10	\$6,600	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$9,700	C
Ceramic Tile	5%			2026	* *	5	\$2,200	C
Panel/Paver: Cer/Brk	10%			2031	* *	5	\$10,000	C
Terrazzo	15%			LIFE	* *	5	\$5,200	C
Vinyl Tile	55%			2023	\$199,200	3	\$9,100	C
Vinyl Tile	5%			2018	\$18,100	3	\$800	C
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Stair Landings								
Explanation : 9x9 Tiles								

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

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

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

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

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

## Interior

## Interior Walls

Ceramic Tile	5%			2026	**	5	\$3,000	C
Concrete Masonry Unit	20%			LIFE	**	5	\$4,800	C
Masonry: Brick	10%	Now	\$45,000	LIFE	**			C

*Diagonal Cracks, Extent : Moderate, Area Affected : 20%*

*Location : Exercise Room*

*Paint Peeling, Extent : Moderate, Area Affected : 25%*

*Location : Exercise Room*

*Painted Surfaces, Extent : Moderate, Area Affected : 100%*

*Location : Exercise Room*

Marble Panels	5%	Now	\$46,000	LIFE	**			C
---------------	----	-----	----------	------	----	--	--	---

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

*Location : At Main Entrance*

*Worn/Eroded, Extent : Moderate, Area Affected : 25%*

*Location : At Main Entrance*

Plaster	60%	Now	\$27,800	LIFE	**	5	\$10,800	C
---------	-----	-----	----------	------	----	---	----------	---

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

*Location : Male Locker Room*

*Deteriorated Finish, Extent : Moderate, Area Affected : 50%*

*Location : Throughout*

*Paint Peeling, Extent : Moderate, Area Affected : 25%*

*Location : Throughout*

## Ceilings

Exposed Concrete	20%			LIFE	**	5	\$1,400	B
Plaster	65%			LIFE	**	5	\$18,200	B
Plaster	15%	Now	\$8,500	LIFE	**	5	\$4,200	B

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

*Location : Exercise Room*

*Paint Peeling, Extent : Moderate, Area Affected : 50%*

*Location : Exercise Room*

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

*Location : Third Floor Near Female Locker Room*

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2023	\$3,100	5	\$100	B
---------------	------	--	--	------	---------	---	-------	---

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

*Location : Electrical Room*

*Explanation : One 400 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2023	\$46,100	5	\$800	B
------------------	------	--	--	------	----------	---	-------	---

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Raceway								
Conduit	80%			2023	\$20,000	1		B
Conduit	20%			2033	* *	1		B
<b>Panelboards</b>								
Fused Disc Sw	10%			2022	\$3,500	5	\$100	B
Molded Case Bkrs	60%			2022	\$21,000	5	\$500	B
Molded Case Bkrs	30%			2031	* *	5	\$300	B
<b>Wiring</b>								
Thermoplastic	50%			2023	\$13,500	1		B
Thermoplastic	50%			2033	* *	1		B
<b>Motor Controllers</b>								
Locally Mounted	100%			2021	\$21,400	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$9,900	B
<b>Generators</b>								
Diesel	100%			2019	\$75,600	1	\$12,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 65 Kw</i>								
<b>Batteries</b>								
Lead/Acid	100%			2016	\$700	5	\$1,200	B
<b>Fuel Storage</b>								
Day Tank	50%			2022	\$1,000	5	\$2,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gals</i>								
Main Tank	50%			2026	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 3500 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$27,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
<b>Egress Lighting</b>								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2023	\$2,100	1		B
<b>Exterior Lighting</b>								
HID	100%			2018	\$11,300	10	\$100	B
<b>Alarm</b>								

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

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

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

**Alarm**

## Security System

No Component

70%

D

Generic

30%

2023

\$27,900

1

\$3,600

B

## Fire/Smoke Detection

No Component

70%

D

Generic

30%

2018

\$95,600

1-3

\$5,900

B

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

**Heating**

## Energy Source

Interruptible Gas/Dual Fuel

100%

2043

\* \*

1

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : Oil Tank Room**Explanation : One Oil Tank Of 3500 Gals*

## Conversion Equipment

Steam Boiler

100%

2036

\* \*

1

\$29,300

B

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

## Distribution

Steam Piping/Pump

100%

Now

\$19,900

2033

\* \*

4

\$1,500

B

*Leak Evident, Extent : Moderate, Area Affected : 5%**Location : Thermostat In 3rd Floor Locker Room*

## Terminal Devices

Convactor/Radiator

98%

0-2

\$197,500

2043

\* \*

1

\$8,400

B

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

Unit Heater-Stm/HW

2%

0-2

\$4,100

2033

\* \*

4

\$100

B

*Unit Inoperable, Extent : Light, Area Affected : 100%**Location : Garage / Storage Room***Air Conditioning**

## Energy Source

Electricity

100%

2039

\* \*

1

B

## Conversion Equipment

Window/Wall Unit

70%

2018

\$41,000

1

B

No Component

30%

D

**Ventilation**

## Exhaust Fans

Wall Unit

10%

2023

\$4,300

2

\$100

B

No Component

90%

D

**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**  
**100 PRECINCT/SS #9A**  
**Asset # : 1895**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Plumbing								
H/C Water Piping								
Brass/Copper	30%			2043	* *	1		B
Galv Iron/Steel	70%			2028	* *	1		B
Water Heater								
Gas Fired	100%			2021	\$6,600	2	\$400	B
Sanitary Piping								
Cast Iron	100%	Now	\$3,100	LIFE	* *	1		B
<i>Blockage /Clogged, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : 3rd Floor Toilets</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Backflow Preventer								
Generic	100%			2023	\$2,800	1	\$1,800	B
Fixtures								
Generic	100%							B
<i>Obsolete Fixtures, 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.

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 06-Feb-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 15557 **Lot** : 4 **BIN** : 4298231

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$123,900	\$103,000
Interior Architecture	\$42,700	\$258,700
Electrical		\$75,600
Mechanical		\$912,800
<b>Total</b>	<b>\$166,600</b>	<b>\$1,350,100</b>
Priority A	\$123,900	\$103,000
Priority B		\$988,400
Priority C	\$42,700	\$258,700
<b>Total</b>	<b>\$166,600</b>	<b>\$1,350,100</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$18,000			\$14,900
Interior Architecture	\$88,300	\$6,100	\$4,000	\$2,900
Electrical	\$2,900	\$3,200	\$1,800	\$16,200
Mechanical	\$4,800	\$3,200	\$3,400	\$53,300
<b>Total</b>	<b>\$114,000</b>	<b>\$12,500</b>	<b>\$9,200</b>	<b>\$87,300</b>
Priority A	\$18,000			\$14,900
Priority B	\$29,500	\$6,400	\$5,200	\$72,400
Priority C	\$66,500	\$6,100	\$4,000	
<b>Total</b>	<b>\$114,000</b>	<b>\$12,500</b>	<b>\$9,200</b>	<b>\$87,300</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	15%	Now	\$123,900	LIFE	**	5	\$61,800	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Section Of Wall Adjacent To Garage								
Masonry: Brick	78%			LIFE	**	5	\$41,200	A
Masonry: Granite	5%			LIFE	**	5	\$2,000	A
Wood Overhead Doors	2%			2029	**	5	\$5,300	A
Windows								
Aluminum	100%			2040	**	5	\$3,700	A
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$1,300	A
Masonry: Brick	70%			LIFE	**	5	\$2,300	A
Metal Panel	25%	Now	\$18,000	2034	**	5	\$1,600	A
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Over Terra Cotta Coping								
Deformed/Dented, Extent : Severe, Area Affected : 25%								
Location : Over Terra Cotta Coping								
Roof								
Built-Up (BUR)	100%			2029	**	10	\$12,300	A
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$25,200	C
Ceramic Tile	5%			2027	**	5	\$2,900	C
Panel/Paver: Cer/Brk	5%			2032	**	5	\$6,500	C
Terrazzo	10%			LIFE	**	5	\$4,500	C
Traffic Topping	5%	Now	\$34,300	2034	**	5	\$1,800	C
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : Stairs								
Worn/Eroded, Extent : Severe, Area Affected : 50%								
Location : Stairs								
Vinyl Tile	55%			2024	\$258,700	3	\$11,900	C
Interior Walls								
Ceramic Tile	5%			2027	**	5	\$2,800	C
Masonry: Brick	10%			LIFE	**			C
Marble Panels	10%	Now	\$42,700	LIFE	**			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Entrance								
Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
Location : Entrance								
Plaster	75%	Now	\$32,200	LIFE	**	5	\$12,500	C
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								

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

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

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

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

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

## Interior

## Ceilings

AcousTileSusp.Lay-In	10%			2029	**	5	\$5,800	B
Plaster	60%			LIFE	**	5	\$21,600	B
Plaster	30%	Now	\$21,800	LIFE	**	5	\$10,800	B

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

*Location : Corridors, Garage*

*Paint Peeling, Extent : Moderate, Area Affected : 25%*

*Location : Corridors, Garage*

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2044	**	5	\$100	B
---------------	------	--	--	------	----	---	-------	---

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

*Location : Basement*

*Explanation : Main Service Switch Rated @ 400 Amperes*

## Switchgear / Switchboard

Fused Disc Sw	50%			2034	**	5	\$100	B
Molded Case Bkrs	50%			2044	**	5	\$300	B

## Raceway

Conduit	90%			2034	**	1		B
Conduit	10%			2044	**	1		B

## Panelboards

Fused Disc Sw	5%			2032	**	5		B
Molded Case Bkrs	75%			2032	**	5	\$500	B
Molded Case Bkrs	20%			2040	**	5	\$100	B

## Wiring

Thermoplastic	90%			2034	**	1		B
Thermoplastic	10%			2044	**	1		B

## Ground

## Grounding Devices

Generic	100%			LIFE	**	5	\$400	B
---------	------	--	--	------	----	---	-------	---

## Stand-by Power

## Transfer Switches

Automatic	100%			2029	**	1	\$7,400	B
-----------	------	--	--	------	----	---	---------	---

## Generators

Diesel	100%			2020		1	\$9,300	B
--------	------	--	--	------	--	---	---------	---

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

*Location : Garage*

*Explanation : Emergency Generator Rated @ 63 Kw*

## Batteries

Lead/Acid	100%			2016		5	\$900	B
-----------	------	--	--	------	--	---	-------	---

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

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

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power								
Fuel Storage								
Day Tank	50%			2032	* *	5	\$2,200	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Garage							
	Explanation : 25 Gallons Capacity							
Main Tank	50%			2039	* *	5	\$400	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Garage							
	Explanation : 550 Gallons Capacity							
Lighting								
Interior Lighting								
Fluorescent	98%			2032	* *	10	\$21,600	B
	T-8 Lamps, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
HID	2%			2029	* *	10		B
Egress Lighting								
Emergency, Service	50%			2024	\$1,700	1		B
Exit, Service	50%			2024	\$1,700	1		B
Exterior Lighting								
Fluorescent	100%			2024	\$12,000	10	\$2,200	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Building Front Entrance							
	Explanation : Compact Fluorescent Light Fixtures							
Alarm								
Security System								
No Component	80%							D
Generic	20%			2019	\$14,000	1	\$1,800	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Outside							
	Explanation : C C T V Surveillance Camera							

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	* *	1		B
Conversion Equipment								
Steam Boiler	100%			2037	* *	1	\$23,800	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement Boiler Room							
	Explanation : 2 Units							
Distribution								
Steam Piping/Pump	100%			2024	\$356,300	4	\$1,800	B

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

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

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating									
Terminal Devices									
Convactor/Radiator	100%			2022	\$556,400	1	\$7,800	B	
Air Conditioning									
Energy Source									
Electricity	100%			2032	* *	1		B	
Conversion Equipment									
Window/Wall Unit	70%			2019	\$33,200	1		B	
No Component	30%							D	
Ventilation									
Distribution									
Ductwork/Diffusers	10%			LIFE	* *	2-5	\$1,300	B	
No Component	90%							D	
Exhaust Fans									
Interior	10%			2024	\$2,600	2	\$100	B	
	Other Observation, Extent : Light, Area Affected : 10%								
	Location : Basement								
	Explanation : Interior Exhaust Fan For Boiler Room								
No Component	90%							D	
Plumbing									
H/C Water Piping									
Brass/Copper	60%			2034	* *	1		B	
Galv Iron/Steel	40%			2022	\$27,600	1		B	
Water Heater									
Gas Fired	100%			2019	\$5,400	2	\$400	B	
Sanitary Piping									
Cast Iron	100%	Now	\$1,000	LIFE	* *	1		B	
	Blockage /Clogged, Extent : Moderate, Area Affected : 20%								
	Location : Water Backs Up In Basement When It Rains								
Storm Drain Piping									
Cast Iron	100%			LIFE	* *	1		B	
Sump Pump(s)									
Rigid Piping	100%			2019	\$10,600	4	\$1,600	B	
Backflow Preventer									
Not Accessible	100%							D	
Fixtures									
Generic	100%							B	

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

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

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

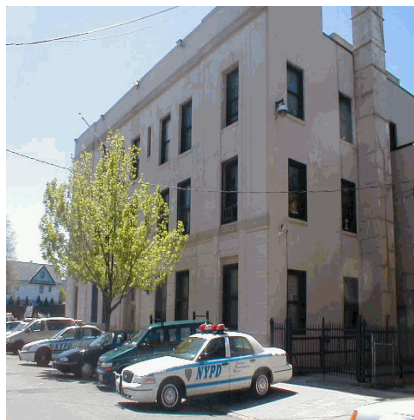
Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 29-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 9357 **Lot** : 21 **BIN** : 4195880

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$108,100	\$36,500
Interior Architecture		\$285,900
Electrical	\$219,700	\$121,700
Mechanical	\$367,400	\$453,500
<b>Total</b>	<b>\$695,200</b>	<b>\$897,700</b>
Priority A	\$108,100	\$36,500
Priority B	\$587,100	\$575,200
Priority C		\$285,900
<b>Total</b>	<b>\$695,200</b>	<b>\$897,700</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$18,800	\$3,900		\$8,400
Interior Architecture			\$9,300	\$11,300
Electrical	\$3,900	\$2,700	\$4,200	\$56,300
Mechanical	\$23,600	\$11,600	\$11,100	\$34,600
<b>Total</b>	<b>\$46,300</b>	<b>\$18,100</b>	<b>\$24,600</b>	<b>\$110,700</b>
Priority A	\$18,800	\$3,900		\$8,400
Priority B	\$27,500	\$14,200	\$15,300	\$102,300
Priority C			\$9,300	
<b>Total</b>	<b>\$46,300</b>	<b>\$18,100</b>	<b>\$24,600</b>	<b>\$110,700</b>



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

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

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

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

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	20%			LIFE	**	5	\$9,000	A	
Metal Panel	10%			2044	**	5-10	\$30,900	A	
Stucco Cement	65%			2037	**	5	\$73,000	A	
Stucco Cement	5%	Now	\$18,800	2029	**	5	\$2,800	A	
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Bulkhead									
Paint Peeling, Extent : Severe, Area Affected : 50%									
Location : Bulkhead									
Windows									
Aluminum	98%	Now	\$36,200	2040	**	5	\$2,200	A	
Hardware Missing, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Metal Louvers	2%			2033	**	10	\$600	A	
Parapets									
Masonry: Brick	20%			LIFE	**	5	\$1,200	A	
Metal Panel	30%			2050	**	5	\$7,000	A	
Recent Installation, Extent : Light, Area Affected : 100%									
Location : Interior Face									
Stucco Cement	50%			2037	**	5	\$7,800	A	
Recent Repair Evident, Extent : Light, Area Affected : 50%									
Location : Throughout									
Roof									
Modified Bitumen	95%			2032	**	10	\$23,600	A	
Recent Replace Evident, Extent : Light, Area Affected : 100%									
Location : Throughout									
Skylight, Metal/Glass	5%	Now	\$35,300	2034	**			A	
Corrosion/Rusting, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Interior									
Floors									
Ceramic Tile	15%			2033	**	5	\$6,200	C	
Vinyl Tile	85%			2024	\$285,900	3	\$13,100	C	
Interior Walls									
Ceramic Tile	5%			2033	**	5	\$3,700	C	
Concrete Masonry Unit	40%			LIFE	**	5	\$11,900	C	
Masonry: Brick	5%			LIFE	**			C	
SGFT/Glazed Masonry	50%			LIFE	**			C	
Ceilings									
AcousTileSusp.Lay-In	55%			2029	**	5	\$22,600	B	
Exposed Concrete	20%			LIFE	**	5	\$1,300	B	
Exposed Struc: Steel	5%			LIFE	**			B	
Plaster	20%			LIFE	**	5	\$5,100	B	

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

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

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



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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	100%			2024	\$3,100	5	\$700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Protector Rated @ 1200 Amperes</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2024	\$46,100	5	\$700	B
Raceway								
Conduit	100%			2024	\$25,100	1		B
Panelboards								
Molded Case Bkrs	100%			2023	\$23,300	5	\$700	B
Wiring								
Thermoplastic	100%			2024	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2022	\$16,000	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2022	\$11,200	1	\$8,500	B
Generators								
Diesel	100%			2020	\$75,600	1	\$10,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Emergency Generator Rated @ 100 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,000	B
Fuel Storage								
Day Tank	50%			2023	\$1,000	5	\$2,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Underground Storage	50%			LIFE	* *	5	\$900	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2019	\$137,500	10	\$25,200	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2019	\$1,900	1		B
Exit, Service	50%			2024	\$1,900	1		B
Exterior Lighting								
HID	100%			2019	\$9,700	10	\$100	B
<b>Alarm</b>								

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

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

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

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

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

**Alarm**

## Security System

No Component

80%

Generic

20%

2019

\$16,000

1

\$2,100

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Rear Of The Building**Explanation : C C T V Surveillance Camera*

## Fire/Smoke Detection

No Component

70%

Generic

30%

2019

\$82,100

1-3

\$5,200

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Hallways**Explanation : Smoke Detectors, Horns And Manual Pull Stations*

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

**Heating**

## Energy Source

Interruptible Gas/Dual Fuel

100%

2044

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2029

\* \*

1

\$13,600

B

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

## Distribution

Hot Wtr Piping/Pump

100%

Now

\$13,300

2032

\* \*

4

\$1,400

B

*Corroded, Extent : Severe, Area Affected : 20%**Location : Boiler Room*

## Terminal Devices

Air Handler

40%

2019

\$57,000

1

\$6,800

B

Fan Coil Unit/Heat

60%

Now

\$47,500

2024

\$237,500

1

\$4,800

B

*Damaged, Extent : Severe, Area Affected : 30%**Location : Various Locations**Malfunctioning, Extent : Severe, Area Affected : 30%**Location : Throughout***Air Conditioning**

## Energy Source

Electricity

100%

2032

\* \*

1

B

## Conversion Equipment

Reciprocating

70%

2019

\$62,800

1

\$8,900

B

Compr/Chiller

Window/Wall Unit

10%

2019

\$5,400

1

B

No Component

20%

D

## Distribution

Chilled Wtr Pipe/Pump

70%

2034

\* \*

4

\$900

B

No Component

30%

D

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

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

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

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

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	20%			2019	\$18,000	1	\$3,400	B
	Fan Coil - Cool/Heat	50%			2019	\$200,100	1	\$4,400	B
	No Component	30%							D
Heat Rejection									
	Air Condenser Unit	70%			2024	\$29,600	2	\$13,400	B
	No Component	30%							D
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$15,300	B
Exhaust Fans									
	Interior	20%			2019	\$5,800	2	\$200	B
	Roof	80%			2024	\$16,800	2	\$700	B
Plumbing									
H/C Water Piping									
	Brass/Copper	80%			2034	* *	1		B
	Galv Iron/Steel	20%	2-4	\$1,600	2022	\$15,800	1		B
Corroded, Extent : Moderate, Area Affected : 20%									
Location : Basement									
Water Heater									
	Gas Fired	100%			2017	\$6,100	2	\$400	B
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)									
	Rigid Piping	100%			2024	\$10,600	4	\$2,500	B
Backflow Preventer									
	Generic	100%			2024	\$2,600	1	\$1,700	B
Fixtures									
	Generic	100%							B
Fire Suppression									
Sprinkler									
	No Component	30%							D
	Generic	70%			2024	\$216,000	1-2	\$5,400	B
Fire Pump									
	Generic	100%			2027	* *	1	\$5,100	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 24-Jan-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4  
**Block** : 9799 **Lot** : 27 **BIN** : 4209646

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$107,800	\$188,400
Interior Architecture		\$258,700
Electrical	\$132,400	
Mechanical		\$54,700
<b>Total</b>	<b>\$240,200</b>	<b>\$501,800</b>
Priority A	\$107,800	\$188,400
Priority B	\$132,400	\$54,700
Priority C		\$258,700
<b>Total</b>	<b>\$240,200</b>	<b>\$501,800</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$112,500		\$1,600	
Interior Architecture	\$66,500	\$6,000		\$400
Electrical	\$7,500	\$3,800	\$18,800	\$1,900
Mechanical	\$4,700	\$3,100	\$29,500	\$2,600
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$195,100</b>	<b>\$16,800</b>	<b>\$53,900</b>	<b>\$8,900</b>
Priority A	\$112,500		\$1,600	
Priority B	\$45,500	\$10,800	\$52,200	\$8,500
Priority C	\$37,100	\$6,000		\$400
<b>Total</b>	<b>\$195,100</b>	<b>\$16,800</b>	<b>\$53,900</b>	<b>\$8,900</b>



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

Maintenance \$ are aggregated over a ten-year period. 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 Code	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$20,600	A	
Cast Stone/Terra Cotta	15%	Now	\$107,800	LIFE	**	5	\$61,800	A	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Masonry: Brick	68%			LIFE	**	5	\$35,900	A	
Masonry: Brick	5%	Now	\$23,000	LIFE	**	5	\$2,600	A	
Diagonal Cracks, Extent : Severe, Area Affected : 10%									
Location : Bulkheads									
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%									
Location : Bulkheads									
Rusting Masonry Supt, Extent : Moderate, Area Affected : 25%									
Location : Bulkheads									
Masonry: Granite	5%	Now	\$30,000	LIFE	**	5	\$2,000	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : Building Base									
Spalling, Extent : Light, Area Affected : 10%									
Location : Building Base									
Metal Coiling Doors	2%			2028	**	5	\$3,300	A	
Windows									
Aluminum	100%	Now	\$15,000	2039	**	5	\$1,900	A	
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Parapets									
Cast Stone/Terra Cotta	50%	Now	\$19,800	LIFE	**	5	\$12,600	A	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Open Joints, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Spalling, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Masonry: Brick	50%	Now	\$18,000	LIFE	**	5	\$1,600	A	
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%									
Location : Interior Face									
Spalling, Extent : Moderate, Area Affected : 20%									
Location : Interior Face									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Interior Face									
Explanation : Stucco On Brick									
Roof									
Modified Bitumen	98%	Now	\$6,700	2023	\$67,400			A	
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Over Fourth Floor Hallway									
Skylight, Metal/Glass	2%			2033	**	10	\$800	A	

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

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

## Interior

## Floors

Cast in Place Concrete	10%			LIFE	**	5	\$12,600	C
Ceramic Tile	7%			2032	**	5	\$4,000	C
Panel/Paver: Cer/Brk	21%			2031	**	5	\$27,200	C
Terrazzo	2%			LIFE	**	5	\$900	C
Vinyl Tile	55%			2023	\$258,700	3	\$11,900	C
Vinyl Tile	5%	Now	\$23,500	2033	**	3	\$1,100	C

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

Location : Stairs

Loose Units, Extent : Moderate, Area Affected : 25%

Location : Stairs

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

Location : Stairs

Explanation : 9x9 Tiles

## Interior Walls

Concrete Masonry Unit	5%			LIFE	**	5	\$1,100	C
Masonry: Brick	15%			LIFE	**			C
Marble Panels	2%			LIFE	**			C
Plaster	78%			LIFE	**	5	\$13,000	C

## Ceilings

AcousTile,Adhered	5%	Now	\$25,700	2043	**	5	\$1,400	B
-------------------	----	-----	----------	------	----	---	---------	---

Broken/Missing Elements, Extent : Moderate, Area Affected : 25%

Location : Domestic Violence Office

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

Location : Domestic Violence Office

Exposed Concrete	15%			LIFE	**	5	\$1,300	B
Plaster	75%			LIFE	**	5	\$27,000	B
Plaster	5%	Now	\$3,600	LIFE	**	5	\$1,800	B

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

Location : Fourth Floor Hallway

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

Location : Fourth Floor Hallway

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw	70%			2023	\$1,200	5	\$100	B
---------------	-----	--	--	------	---------	---	-------	---

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

Location : Electrical Room

Explanation : One 600 Amps &amp; One 400 Amps Main Disconnect Switch

Fused Disc Sw	30%			2023	\$500	5		B
---------------	-----	--	--	------	-------	---	--	---

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

Location : Electrical Room

Explanation : One 400 Amps Main Disconnect Switch For Emergency

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$30,700	5	\$500	B
Raceway								
Conduit	90%			2023	\$8,900	1		B
Conduit	10%			2043	* *	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5		B
Molded Case Bkrs	60%			2022	\$14,000	5	\$300	B
Molded Case Bkrs	30%			2039	* *	5	\$200	B
Wiring								
Braided Cloth	50%	2-4	\$4,600	2048	* *	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	40%			2023	\$3,700	1		B
Thermoplastic	10%			2043	* *	1		B
Motor Controllers								
Locally Mounted	100%			2036	* *	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$300	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$5,900	B
Generators								
Diesel	100%			2019	\$75,600	1	\$7,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 44 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$700	B
Fuel Storage								
Day Tank	100%			2022	\$1,300	5	\$3,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Capacity Not Available</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2031	* *	10	\$17,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2031	* *	1		B
Exit, Service	50%			2023	\$1,300	1		B
Exterior Lighting								
HID	100%			2023	\$6,700	10	\$100	B

**Alarm**

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

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

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

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

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

## Alarm

Security System									
	No Component	70%							D
	Generic	30%			2018	\$16,600	1	\$2,100	B
Fire/Smoke Detection									
	No Component	70%							D
	Generic	30%			2018	\$56,800	1-3	\$3,500	B

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

## Heating

Energy Source									
	Natural Gas	100%			2043	* *	1		B
Conversion Equipment									
	Steam Boiler	100%			2036	* *	1	\$18,800	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Basement Boiler Room</i>									
<i>Explanation : 2 Units</i>									
Distribution									
	Steam Piping/Pump	100%			2033	* *	4	\$1,400	B
Terminal Devices									
	Convactor/Radiator	80%			2028	* *	1	\$4,900	B
	Fan Coil Unit/Heat	20%			2023	\$54,700	1	\$1,200	B

## Air Conditioning

Energy Source									
	Electricity	100%			2031	* *	1		B
Conversion Equipment									
	Window/Wall Unit	60%			2018	\$22,500	1		B
	No Component	40%							D

## Ventilation

Exhaust Fans									
	Interior	10%			2023	\$2,000	2	\$100	B
	No Component	90%							D

## Plumbing

H/C Water Piping									
	Brass/Copper	100%			2033	* *	1		B
Water Heater									
	Gas Fired	100%			2018	\$4,300	2	\$300	B
Sanitary Piping									
	Cast Iron	100%	Now	\$2,000	LIFE	* *	1		B
<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>									
<i>Location : Ceiling Of Domestic Violence Room</i>									
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)									
	Not Accessible	100%							D

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Backflow Preventer								
	Generic	100%			2028	* *	1	\$1,200	B
Fixtures									
	Generic	100%							B
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1-4							
		Explanation : 1 Unit							

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

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

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

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 29-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 3632 **Lot** : 1 **BIN** : 4088186

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture		\$101,400
Interior Architecture	\$94,100	\$282,200
Mechanical	\$51,000	\$398,100
<b>Total</b>	<b>\$145,100</b>	<b>\$781,700</b>
Priority A		\$101,400
Priority B	\$51,000	\$398,100
Priority C	\$94,100	\$282,200
<b>Total</b>	<b>\$145,100</b>	<b>\$781,700</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$26,500			\$6,600
Interior Architecture		\$3,200	\$4,300	\$1,400
Electrical	\$1,600	\$3,800	\$1,600	\$22,200
Mechanical	\$10,200	\$2,600	\$2,600	\$22,700
<b>Total</b>	<b>\$38,300</b>	<b>\$9,600</b>	<b>\$8,500</b>	<b>\$52,900</b>
Priority A	\$26,500			\$6,600
Priority B	\$11,800	\$6,300	\$4,200	\$44,900
Priority C		\$3,200	\$4,300	\$1,400
<b>Total</b>	<b>\$38,300</b>	<b>\$9,600</b>	<b>\$8,500</b>	<b>\$52,900</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	15%			LIFE	**	5	\$61,800	A
Masonry: Brick	75%			LIFE	**	5	\$39,600	A
Masonry: Granite	5%			LIFE	**	5	\$2,000	A
Wood Overhead Doors	5%			2029	**	5	\$13,200	A
Windows								
Aluminum	100%	Now	\$15,000	2040	**	5	\$1,900	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Parapets								
Masonry: Brick	60%			LIFE	**	5	\$1,900	A
Masonry: Limestone	15%			LIFE	**	5	\$600	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Coping								
Stucco Cement	25%			2041	**	5	\$2,100	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Interior Face								
Roof								
Built-Up (BUR)	97%	Now	\$10,500	2032	**			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
Location : Over Second Floor Restroom								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Second Floor Restroom								
Skylight, Metal/Glass	3%			2034	**	10	\$1,200	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$12,600	C
Panel/Paver: Cer/Brk	5%			2032	**	5	\$6,500	C
Terrazzo	5%			LIFE	**	5	\$2,200	C
Vinyl Tile	60%			2024	\$282,200	3	\$12,900	C
Vinyl Tile	20%	Now	\$94,100	2034	**	3	\$4,300	C
Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
Location : Male Locker Room								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%								
Location : Male Locker Room								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Male Locker Room								
Interior Walls								
Masonry: Brick	10%			LIFE	**			C
Marble Panels	5%			LIFE	**			C
Plaster	85%			LIFE	**	5	\$14,200	C
Ceilings								
Exposed Concrete	15%			LIFE	**	5	\$1,300	B
Plaster	85%			LIFE	**	5	\$30,600	B
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Second Floor Restroom								

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

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

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

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

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2034	* *	5	\$500	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Switch Rated @ 400 Amperes								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2034	* *	5	\$500	B
Raceway								
Conduit	100%			2034	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2032	* *	5	\$500	B
Wiring								
Thermoplastic	100%			2034	* *	1		B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	\$100	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	* *	1	\$6,200	B
Generators								
Diesel	100%			2027	* *	1	\$7,800	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : Generator Rated @ 60 Kw								
Batteries								
Lead/Acid	100%			2017	\$700	5	\$700	B
Fuel Storage								
Day Tank	50%			2032	* *	5	\$1,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : 25 Gallons Capacity								
Main Tank	50%			2039	* *	5	\$300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : (2) 275 Gallon Tanks								
Lighting								
Interior Lighting								
Fluorescent	100%			2029	* *	10	\$18,500	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : T-8 Lamps								
Egress Lighting								
Emergency, Service	50%			2024	\$1,400	1		B
Exit, Service	50%			2019	\$1,400	1		B

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

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

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

## Lighting

Exterior Lighting  
HID

100%

2024

\$7,100

10

\$100

B

## Alarm

Security System  
No Component  
Generic

80%

20%

2024

\$11,800

1

\$1,500

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Parking Lot**Explanation : C C T V Surveillance Camera*

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

## Heating

Energy Source  
Interruptible Gas/Dual  
Fuel

100%

2044

\* \*

1

B

Conversion Equipment  
Steam Boiler

100%

2037

\* \*

1

\$20,000

B

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

## Distribution

Steam Piping/Pump

100%

Now

\$6,000

2034

\* \*

4

\$1,000

B

*Unbalanced System, Extent : Severe, Area Affected : 50%**Location : Caused By Location Of Thermostats At 1st Floor Muster Room*

## Terminal Devices

Convactor/Radiator  
Unit Heater-Stm/HW

85%

15%

2022

2019

\$398,100

\$51,000

1

4

\$5,600

\$300

B

B

*Other Observation, Extent : Light, Area Affected : 15%**Location : Garage**Explanation : Unit Heaters*

## Air Conditioning

Energy Source  
Electricity

100%

2032

\* \*

1

B

## Conversion Equipment

Window/Wall Unit  
No Component

50%

50%

2019

\$20,000

1

B

D

## Plumbing

H/C Water Piping  
Brass/Copper  
Galv Iron/Steel

80%

20%

0-2

\$200

2044

2022

\* \*

\$11,600

1

1

B

B

*Corroded, Extent : Severe, Area Affected : 50%**Location : Circulating Pump And Pipes In Basement*

## Water Heater

Gas Fired

100%

2022

\$4,500

2

\$300

B

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sanitary Piping								
	Cast Iron	100%	Now	\$800	LIFE	* *	1		B
		Blockage /Clogged, Extent : Severe, Area Affected : 5%							
		Location : Domestic Violence Unit In Basement							
	Storm Drain Piping								
	Cast Iron	100%	Now	\$500	LIFE	* *	1		B
		Blockage /Clogged, Extent : Moderate, Area Affected : 10%							
		Location : Sewage Line - East Side Of Basement							
	Fixtures								
	Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 01-Nov-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 10737 **Lot** : 1 **BIN** : 4230132

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$86,000	\$36,300
Interior Architecture		\$274,200	\$152,200
Electrical		\$75,600	\$46,100
<b>Total</b>		<b>\$435,900</b>	<b>\$234,700</b>
Priority A		\$86,000	\$36,300
Priority B		\$349,900	\$46,100
Priority C			\$152,200
<b>Total</b>		<b>\$435,900</b>	<b>\$234,700</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$33,200	\$1,900	\$4,500	
Interior Architecture	\$3,300		\$1,600	\$2,300
Electrical	\$3,300	\$31,000	\$1,600	\$1,600
Mechanical	\$28,200	\$10,200	\$9,700	\$10,200
<b>Total</b>	<b>\$68,000</b>	<b>\$43,100</b>	<b>\$17,400</b>	<b>\$14,100</b>
Priority A	\$33,200	\$1,900	\$4,500	
Priority B	\$31,400	\$41,200	\$11,300	\$11,800
Priority C	\$3,300		\$1,600	\$2,300
<b>Total</b>	<b>\$68,000</b>	<b>\$43,100</b>	<b>\$17,400</b>	<b>\$14,100</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%	Now	\$86,000	LIFE	* *	5	\$29,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Pre-Cast Concrete	5%	Now	\$5,200	LIFE	* *	5	\$5,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Main Entrance								
Wood Overhead Doors	5%	Now	\$10,000	2027	* *	5	\$4,100	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : West Facade								
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : West Facade								
Windows								
Aluminum	95%			2038	* *	5	\$9,100	A
Metal Louvers	5%			2031	* *	10	\$3,000	A
Parapets								
Masonry: Brick	95%	Now	\$18,000	LIFE	* *	5	\$6,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Pre-Cast Concrete	5%			LIFE	* *	5	\$2,100	A
Roof								
Built-Up (BUR)	98%			2030	* *	10	\$36,300	A
Copper/Terne	2%			2037	* *	10	\$1,900	A
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	\$25,500	C
Terrazzo	35%			LIFE	* *	5	\$12,700	C
Vinyl Tile	40%			2022	\$152,200	3	\$9,300	C
Interior Walls								
Ceramic Tile	3%			2031	* *	5	\$1,900	C
Concrete Masonry Unit	50%			LIFE	* *	5	\$12,600	C
Folding Partition	2%			2038	* *	5	\$3,200	C
Metal Panel	10%			LIFE	* *			C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	75%	2-4	\$274,200	2042	* *	5	\$22,000	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Exposed Concrete	25%			LIFE	* *	5	\$1,800	B

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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**  
**105 PRECINCT/PBBS/FD CO-LOCATE**  
**Asset # : 1874**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	100%			2022	\$3,100	5	\$900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated @ 1200 Amperes</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2022	\$46,100	5	\$900	B
Raceway								
Conduit	100%			2022	\$25,100	1		B
Panelboards								
Molded Case Bkrs	100%			2021	\$34,900	5	\$900	B
Wiring								
Thermoplastic	100%			2022	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2020	\$21,400	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Not Accessible	100%							D
<b>Stand-by Power</b>								
Transfer Switches								
Manual	100%			2022	\$11,200	5	\$100	B
Generators								
Diesel	100%			2018	\$75,600	1	\$13,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 75 Kw Caterpillar Genset</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,200	B
Fuel Storage								
Day Tank	50%			2030	**	5	\$2,900	B
Underground Storage	50%			LIFE	**	5	\$1,000	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2027	**	10	\$28,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Exit, Service	100%			2022	\$4,300	1		B
Exterior Lighting								
HID	100%			2022	\$11,800	10	\$100	B
<b>Lightning Protection</b>								
Arresters/Cabling								
No Component	50%							D
Generic	50%			2025	\$1,500	5	\$200	B
<b>Alarm</b>								

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

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

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

**Alarm**

## Security System

No Component

80%

Generic

20%

2022

\$19,600

1

\$2,500

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Outside**Explanation : 4 - CCTV Cameras*

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

**Heating**

## Energy Source

Interruptible Gas/Dual Fuel

100%

2042

\* \*

1

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : Under Ground Vault**Explanation : 2 Tanks*

## Conversion Equipment

Hot Water Boiler

100%

2027

\* \*

1

\$15,400

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Basement**Explanation : 1 Hot Water Boiler*

## Distribution

Hot Wtr Piping/Pump

100%

0-2

\$21,200

2030

\* \*

4

\$1,500

B

*Insul. Deteriorating, Extent : Moderate, Area Affected : 10%**Location : Water Storage Tank In Boiler Room**Not Insulated, Extent : Moderate, Area Affected : 50%**Location : Basement Boiler Room*

## Terminal Devices

Air Handler

20%

2027

\* \*

1

\$3,900

B

Convactor/Radiator

80%

2035

\* \*

1

\$8,000

B

**Air Conditioning**

## Energy Source

Electricity

100%

2038

\* \*

1

B

## Conversion Equipment

Reciprocating

70%

2027

\* \*

1

\$10,100

B

Compr/Chiller

Window/Wall Unit

30%

2020

\$18,400

1

B

## Distribution

Chilled Wtr Pipe/Pump

100%

2042

\* \*

4

\$1,500

B

## Terminal Devices

Air Handler/Cool/Ht

100%

2027

\* \*

1

\$19,200

B

## Heat Rejection

Remote Air Cond

100%

2027

\* \*

2

\$21,700

B

**Ventilation**

## Distribution

Ductwork/Diffusers

100%

LIFE

\* \*

2-5

\$17,300

B

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation									
	Exhaust Fans								
	Interior	30%			2027	* *	2	\$300	B
	Roof	70%			2027	* *	2	\$700	B
Plumbing									
	H/C Water Piping								
	Galv Iron/Steel	100%			2027	* *	1		B
	HW Heat Exchanger								
	Low Temp	100%	0-2	\$500	2042	* *	4	\$3,100	B
	Insul. Deteriorating, Extent : Moderate, Area Affected : 5%								
	Location : Boiler Room								
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2022	\$10,600	4	\$1,600	B
	Sewage Ejector(s)								
	Compressed Air	100%			2032	* *	4	\$2,500	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	95%							D
	Generic	5%			2042	* *	1-2	\$400	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 23-Jan-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,ph  
**Block** : 9505 **Lot** : 67 **BIN** : 4201326

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$280,000	\$80,800
Interior Architecture		\$553,000
Electrical	\$159,300	\$46,100
Mechanical		\$758,200
<b>Total</b>	<b>\$439,300</b>	<b>\$1,438,100</b>
Priority A	\$280,000	\$80,800
Priority B	\$159,300	\$1,028,000
Priority C		\$329,200
<b>Total</b>	<b>\$439,300</b>	<b>\$1,438,100</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$34,400		\$9,300	\$1,700
Interior Architecture	\$27,000	\$6,400		
Electrical	\$4,200	\$5,700	\$30,700	\$2,700
Mechanical	\$15,400	\$8,300	\$23,700	\$7,900
<b>Total</b>	<b>\$80,900</b>	<b>\$20,500</b>	<b>\$63,800</b>	<b>\$12,300</b>
Priority A	\$34,400		\$9,300	\$1,700
Priority B	\$41,200	\$14,000	\$54,500	\$10,600
Priority C	\$5,400	\$6,400		
<b>Total</b>	<b>\$80,900</b>	<b>\$20,500</b>	<b>\$63,800</b>	<b>\$12,300</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	7%	Now	\$50,300	LIFE	**	5	\$28,900	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Garage							
	Horizontal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : Garage							
Cast Stone/Terra Cotta	3%			LIFE	**	5	\$12,400	A
Masonry: Brick	75%	Now	\$229,700	LIFE	**	5	\$39,600	A
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Spalling, Extent : Severe, Area Affected : 20%							
	Location : Garage Station, South Facade							
	Vertical Cracks, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Masonry: Granite	5%			LIFE	**	5	\$2,000	A
Masonry: Sandstone	2%	Now	\$15,600	LIFE	**	5	\$800	A
	Open Joints, Extent : Moderate, Area Affected : 50%							
	Location : Building Base							
	Spalling, Extent : Severe, Area Affected : 35%							
	Location : Building Base							
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Building Base							
	Explanation : This Actually Bluestone							
Metal Panel	5%			2043	**	5-10	\$18,100	A
Wood Overhead Doors	3%			2028	**	5	\$7,900	A
Windows								
Aluminum	93%			2039	**	5	\$3,500	A
Metal Louvers	2%			2032	**	10	\$500	A
Wood	5%	Now	\$5,000	2048	**	5	\$900	A
	Deteriorated Finish, Extent : Severe, Area Affected : 100%							
	Location : Garage							
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%							
	Location : Garage							
	Split/Cracked, Extent : Moderate, Area Affected : 50%							
	Location : Garage							
Parapets								
Copper/Terne	5%			2058	**	5	\$800	A
Masonry: Brick	50%			LIFE	**	5	\$1,600	A
Masonry: Brick	45%			LIFE	**	5	\$1,500	A
Roof								
Modified Bitumen	100%	Now	\$13,800	2028	**			A
	Blisters, Extent : Moderate, Area Affected : 10%							
	Location : Over Third Floor							
	Seams Open/Split, Extent : Moderate, Area Affected : 10%							
	Location : Over Third Floor							

**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**  
**106 PRECINCT**  
**Asset # : 1875**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$18,900	C
Ceramic Tile	5%	Now	\$5,400	2032	**	5	\$1,400	C
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Custodial Room In Basement</i>								
Terrazzo	10%			LIFE	**	5	\$4,500	C
Vinyl Tile	70%			2023	\$329,200	3	\$15,100	C
Interior Walls								
Ceramic Tile	5%			2032	**	5	\$2,800	C
Concrete Masonry Unit	30%			LIFE	**	5	\$6,700	C
Gypsum Board	10%			LIFE	**	5	\$3,300	C
Masonry: Brick	5%			LIFE	**			C
Plaster	25%			LIFE	**	5	\$4,200	C
SGFT/Glazed Masonry	25%			LIFE	**			C
Ceilings								
AcousTileSusp.Lay-In	50%			2021	\$223,700	5	\$28,800	B
<i>Worn/Eroded, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Exposed Concrete	15%			LIFE	**	5	\$1,300	B
Exposed Struc: Steel	5%			LIFE	**			B
Plaster	20%			LIFE	**	5	\$7,200	B
Plaster	10%	Now	\$7,300	LIFE	**	5	\$3,600	B
<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>								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2023	\$3,100	5	\$700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1600 Amps Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$46,100	5	\$700	B
Raceway								
Conduit	100%			2023	\$25,100	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5	\$100	B
Molded Case Bkrs	90%			2022	\$21,000	5	\$700	B
Wiring								
Thermoplastic	100%			2023	\$26,900	1		B

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

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

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Motor Controllers								
Locally Mounted	30%			2021	\$4,800	5	\$100	B
Motor Control Center	70%			2021	\$11,200	5	\$500	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$8,600	B
Generators								
Diesel	100%			2019	\$75,600	1	\$10,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i> <i>Location : Garage</i> <i>Explanation : One 83.4 Kva</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,000	B
Fuel Storage								
Day Tank	100%			2022	\$2,000	5	\$5,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i> <i>Location : Garage</i> <i>Explanation : Using 56 Gals</i>								
Lighting								
Interior Lighting								
Fluorescent	98%			2028	* *	10	\$25,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i> <i>Location : Throughout</i> <i>Explanation : T-8 Lamps</i>								
HID	2%			2023	\$2,000	10		B
Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2018	\$2,000	1		B
Exterior Lighting								
HID	100%			2023	\$9,800	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2023	\$24,400	1	\$3,100	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$83,700	1-3	\$5,200	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
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**  
**106 PRECINCT**  
**Asset # : 1875**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Natural Gas	100%			2033	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2028	* *	1	\$13,800	B
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement Boiler Room</i>						
		<i>Explanation : 1 Unit</i>						
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$2,700	2031	* *	4	\$1,400	B
		<i>Insul. Deteriorating, Extent : Severe, Area Affected : 50%</i>						
		<i>Location : Basement Boiler Room</i>						
Terminal Devices								
Air Handler	40%			2023	\$58,100	1	\$6,900	B
Convactor/Radiator	50%			2021	\$324,600	1	\$4,500	B
Fan Coil Unit/Heat	10%			2023	\$40,300	1	\$900	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2031	* *	1		B
Conversion Equipment								
Reciprocating	70%			2023	\$64,000	1	\$9,100	B
Compr/Chiller								
		<i>R-22 Refrigerant, Extent : Light, Area Affected : 70%</i>						
		<i>Location : Roof</i>						
Window/Wall Unit	30%			2018	\$16,600	1		B
Distribution								
Chilled Wtr Pipe/Pump	70%			2033	* *	4	\$1,400	B
No Component	30%							D
Terminal Devices								
Air Handler/Cool/Ht	70%			2023	\$80,100	1	\$12,100	B
No Component	30%							D
Heat Rejection								
Remote Air Cond	70%			2023	\$112,600	2	\$13,700	B
No Component	30%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$15,600	B
Exhaust Fans								
Interior	50%			2023	\$14,900	2	\$400	B
Roof	25%			2023	\$5,400	2	\$200	B
No Component	25%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	25%			2033	* *	1		B
Galv Iron/Steel	75%			2028	* *	1		B
Water Heater								
Gas Fired	100%			2022	\$6,300	2	\$400	B

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

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

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



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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sanitary Piping								
	Cast Iron	100%	Now	\$5,800	LIFE	* *	1		B
		Blockage /Clogged, Extent : Severe, Area Affected : 20%							
		Location : Water Backsup In The Boiler Room In Basement When It Rains							
	Storm Drain Piping								
	Cast Iron	100%	Now	\$1,900	LIFE	* *	1		B
		Blockage /Clogged, Extent : Severe, Area Affected : 20%							
		Location : Basement							
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	75%							D
	Generic	25%			2023	\$78,600	1-2	\$2,000	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 23-May-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 6797 **Lot** : 40 **BIN** : 4445325

<b>CAPITAL</b>		<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture			\$179,200
Electrical			\$820,300
Mechanical			\$81,100
<b>Total</b>			<b>\$1,080,600</b>
Priority A			\$179,200
Priority B			\$901,300
<b>Total</b>			<b>\$1,080,600</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$4,400	\$7,100		\$2,600
Interior Architecture	\$1,700		\$6,400	
Electrical	\$13,200	\$7,700	\$6,400	\$7,300
Mechanical	\$26,800	\$33,200	\$20,600	\$8,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$50,000</b>	<b>\$51,900</b>	<b>\$37,400</b>	<b>\$22,700</b>
Priority A	\$4,400	\$7,100		\$2,600
Priority B	\$43,900	\$44,800	\$31,000	\$20,100
Priority C	\$1,700		\$6,400	
<b>Total</b>	<b>\$50,000</b>	<b>\$51,900</b>	<b>\$37,400</b>	<b>\$22,700</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	85%			LIFE	**	5	\$32,100	A
Metal Panel	10%			2042	**	5-10	\$26,000	A
Metal Coiling Doors	5%			2035	**	5	\$5,900	A
Windows								
Metal Louvers	5%			2031	**	10	\$3,700	A
Steel	95%			2030	**	5	\$140,200	A
Parapets								
Concrete Masonry Unit	10%			LIFE	**	5	\$700	A
Masonry: Brick	20%			LIFE	**	5	\$1,200	A
Metal Panel	10%	Now	\$4,400	2042	**	5	\$1,100	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Over Mechanical Penthouse								
Metal Rail	60%			2035	**	5-10	\$64,400	A
Roof								
Metal Panel	5%			2039	**	10	\$2,600	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Over First Floor								
Modified Bitumen	95%			2030	**	10	\$27,200	A
Interior								
Floors								
Carpet	5%			2021	\$41,700	3	\$5,100	C
Cast in Place Concrete	10%			LIFE	**	5	\$14,900	C
Ceramic Tile	5%			2031	**	5	\$3,400	C
Terrazzo	25%			LIFE	**	5	\$13,300	C
Vinyl Tile	55%			2027	**	3	\$14,000	C
Interior Walls								
Concrete Masonry Unit	40%			LIFE	**	5	\$15,400	C
Metal Panel	10%			LIFE	**			C
SGFT/Glazed Masonry	50%			LIFE	**			C
Ceilings								
AcousTileSusp.Lay-In	50%			2035	**	5	\$34,000	B
Exposed Concrete	50%			LIFE	**	5	\$5,300	B
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Raceway								
Conduit	100%			2032	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2030	* *	5	\$1,200	B
Wiring								
Thermoplastic	100%			2032	* *	1		B
Motor Controllers								
Locally Mounted	20%			2027	* *	5	\$100	B
Motor Control Center	80%			2027	* *	5	\$1,000	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$700	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2027	* *	1	\$14,400	B
Generators								
Diesel	100%			2025	\$69,800	1	\$18,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Rated @ 200 Kw</i>								
Batteries								
Nickel Cadmium	100%			2016	\$700	5	\$10,500	B
Fuel Storage								
Day Tank	50%			2030	* *	5	\$4,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Underground Storage	50%			LIFE	* *	5	\$1,500	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	99%			2022	\$197,600	10	\$42,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	1%			2022	\$2,000	10	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Compact Fluorescent Lights Cfl</i>								
Egress Lighting								
Emergency, Service	50%			2022	\$3,300	1		B
Exit, Service	50%			2022	\$3,300	1		B
Exterior Lighting								
HID	100%			2022	\$16,500	10	\$100	B
<b>Alarm</b>								

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

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

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

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

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

**Alarm**

## Security System

No Component

70%

Generic

30%

2022

\$40,900

1

\$5,300

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Parking Lot**Explanation : 3 - CCTV Cameras*

## Fire/Smoke Detection

Generic

100%

2022

\$467,000

1-3

\$29,800

B

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

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

**Heating**

## Energy Source

Interruptible Gas/Dual Fuel

100%

2042

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2035

\* \*

1

\$23,200

B

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

## Distribution

Hot Wtr Piping/Pump

100%

Now

\$4,500

2038

\* \*

4

\$2,300

B

*Corroded, Extent : Moderate, Area Affected : 10%**Location : Piping In Penthouse**Repairs In Progress, Extent : Light, Area Affected : 50%**Location : Circulation Pump, Penthouse*

## Terminal Devices

Convactor/Radiator

85%

2035

\* \*

1

\$12,900

B

Unit Heater-Stm/HW

15%

2027

\* \*

4

\$600

B

**Air Conditioning**

## Energy Source

Electricity

100%

2038

\* \*

1

B

## Conversion Equipment

Reciprocating

70%

2027

\* \*

1

\$15,200

B

Compr/Chiller

*R-134a Refrigerant, Extent : Light, Area Affected : 70%**Location : 2 Units On The Roof*

Window/Wall Unit

20%

2017

\$18,500

1

B

No Component

10%

D

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Distribution								
Chilled Wtr Pipe/Pump	70%	0-2	\$6,900	2042	* *	4	\$1,600	B
	Corroded, Extent : Moderate, Area Affected : 10%							
	Location : Roof							
No Component	30%							D
Terminal Devices								
Air Handler/Cool/Ht	70%			2027	* *	1	\$20,300	B
No Component	30%							D
Heat Rejection								
Air Condenser Unit	100%			2022	\$81,100	2	\$32,700	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$26,100	B
Exhaust Fans								
Interior	70%			2027	* *	2	\$1,000	B
Roof	30%			2022	\$10,800	2	\$400	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	* *	1		B
Water Heater								
Gas Fired	100%			2020	\$10,500	2	\$700	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sewage Ejector(s)								
Electric	100%			2022	\$10,600	4	\$1,600	B
Fixtures								
Generic	100%							B
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	* *			C
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : B-3							
	Explanation : One Unit - Currently Under Repair							
Fire Suppression								
Standpipe								
Generic	100%			2042	* *	1-5	\$23,600	B
Sprinkler								
No Component	70%							D
Generic	30%			2042	* *	1-2	\$3,900	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 108 PRECINCT  
**Address** : 5-47 50TH AVENUE L.I.C.  
**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** : 28-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 32 **Lot** : 6 **BIN** : 4000126

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$474,600	\$80,800
Interior Architecture	\$338,000	\$70,600
Electrical	\$126,100	\$121,700
Mechanical	\$87,300	\$529,900
<b>Total</b>	<b>\$1,025,900</b>	<b>\$803,000</b>
Priority A	\$474,600	\$80,800
Priority B	\$280,500	\$651,600
Priority C	\$270,800	\$70,600
<b>Total</b>	<b>\$1,025,900</b>	<b>\$803,000</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$23,600	\$1,900		\$25,500
Interior Architecture	\$50,700		\$1,400	\$1,100
Electrical	\$3,200	\$2,300	\$3,500	\$66,000
Mechanical	\$14,800	\$3,900	\$8,300	\$17,800
<b>Total</b>	<b>\$92,300</b>	<b>\$8,100</b>	<b>\$13,200</b>	<b>\$110,300</b>
Priority A	\$23,600	\$1,900		\$25,500
Priority B	\$28,900	\$6,200	\$11,800	\$83,800
Priority C	\$39,800		\$1,400	\$1,100
<b>Total</b>	<b>\$92,300</b>	<b>\$8,100</b>	<b>\$13,200</b>	<b>\$110,300</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%	Now	\$165,200	LIFE	* *	5	\$41,200	A
	Cracking/Crumbling, Extent : Light, Area Affected : 5%							
	Location : Various Locations Throughout							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Masonry: Brick	75%	Now	\$229,700	LIFE	* *	5	\$39,600	A
	Horizontal Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Various Locations Throughout							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Chimney							
	Misaligned/Bulging, Extent : Moderate, Area Affected : 10%							
	Location : Various Locations Throughout							
Masonry: Granite	2%			LIFE	* *	5	\$800	A
Slate Panels	3%	Now	\$79,700	LIFE	* *	5	\$1,200	A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 25%							
	Location : Window Sills							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Window Sills							
Wood Overhead Doors	10%			2029	* *	5	\$26,400	A
Windows								
Aluminum	100%			2032	* *	5	\$3,700	A
Parapets								
Masonry: Brick	85%	Now	\$15,300	LIFE	* *	5	\$2,800	A
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Metal Cornice	15%	Now	\$8,300	2052	* *			A
	Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
	Location : South Facade							
	Deformed/Dented, Extent : Moderate, Area Affected : 10%							
	Location : South Facade							
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
	Location : South Facade							
Roof								
Built-Up (BUR)	100%			2029	* *	10	\$12,300	A

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

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

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



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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$14,400	LIFE	* *	5	\$31,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 100%								
Location : Garage								
Ceramic Tile	5%			2033	* *	5	\$2,900	C
Sheet Vinyl/Rubber	55%	4+	\$270,800	2029	* *	5	\$23,700	C
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Vinyl Tile	15%	4+	\$21,200	2024	\$70,600	3	\$3,200	C
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Various Locations Throughout								
Interior Walls								
Concrete Masonry Unit	40%			LIFE	* *	5	\$8,900	C
Masonry: Brick	20%			LIFE	* *			C
Metal Panel	10%			LIFE	* *			C
Plaster	20%	Now	\$4,300	LIFE	* *	5	\$3,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Sprinkler Valve Room								
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	75%	4+	\$67,100	2029	* *	5	\$21,600	B
Misaligned/Bulging, Extent : Moderate, Area Affected : 30%								
Location : Various Locations Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
Location : First Floor, Throughout								
Exposed Struc: Steel	5%			LIFE	* *			B
Gypsum Board	5%			LIFE	* *	5	\$3,600	B
Plaster	15%	Now	\$10,900	LIFE	* *	5	\$5,400	B
Spalling, Extent : Moderate, Area Affected : 30%								
Location : Basement Vaults								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2024	\$3,100	5	\$700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 600 Amps Main Disconnect Switch								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2024	\$46,100	5	\$700	B
Raceway								
Conduit	100%			2024	\$25,100	1		B

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Panelboards								
Fused Disc Sw	10%			2023	\$2,300	5	\$100	B
Molded Case Bkrs	90%			2023	\$21,000	5	\$600	B
Wiring								
Thermoplastic	100%			2024	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2022	\$16,000	5	\$200	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2022	\$11,200	1	\$7,800	B
Generators								
Diesel	100%			2020	\$75,600	1	\$9,800	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator								
Explanation : One 60 Kw								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$900	B
Fuel Storage								
Day Tank								
	50%			2023	\$900	5	\$2,300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator								
Explanation : One 10 Gals								
Main Tank								
	50%			2027	* *	5	\$400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : One 250 Gals								
Lighting								
Interior Lighting								
Fluorescent								
	100%			2019	\$126,100	10	\$23,100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : T-8 Lamps, Fixtures Are Old But Bulbs Are New								
Egress Lighting								
Emergency, Battery	50%			2019	\$4,400	10	\$3,000	B
Exit, Service	50%			2019	\$1,800	1		B
Exterior Lighting								
HID	100%			2019	\$8,900	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2019	\$22,000	1	\$2,800	B

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

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

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil No 2	100%			2044	* *	5	\$7,800	B
Conversion Equipment								
Hot Water Boiler	100%			2037	* *	1	\$12,500	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 2 Units								
Distribution								
Hot Wtr Piping/Pump	100%			2032	* *	4	\$1,900	B
Terminal Devices								
Air Handler	40%			2019	\$52,300	1	\$6,200	B
Convactor/Radiator	60%	Now	\$35,100	2022	\$350,500	1	\$4,400	B
Malfunctioning, Extent : Severe, Area Affected : 10%								
Location : Throughout								
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2024	\$49,400	1	\$7,000	B
R-134a Refrigerant, Extent : Light, Area Affected : 60%								
Location : Penthouse								
Window/Wall Unit	20%			2019	\$10,000	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	60%			2034	* *	4	\$700	B
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	40%			2024	\$32,900	1	\$6,200	B
Fan Coil - Cool/Heat	20%			2024	\$73,400	1	\$1,600	B
No Component	40%							D
Heat Rejection								
Remote Air Cond	60%			2032	* *	2	\$10,500	B
No Component	40%							D
Ventilation								
Distribution								
Ductwork/Diffusers	80%	Now	\$8,400	LIFE	* *	2-5	\$11,200	B
Inadequate Supply, Extent : Severe, Area Affected : 60%								
Location : Throughout - Need To Check The Dampers								
No Component	20%							D
Exhaust Fans								
Interior	60%			2024	\$16,100	2	\$500	B
Roof	10%			2024	\$1,900	2	\$100	B
No Component	30%							D

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	H/C Water Piping								
	Brass/Copper	60%			2034	* *	1		B
	Galv Iron/Steel	40%			2022	\$29,000	1		B
	Water Heater								
	Gas Fired	100%			2022	\$5,600	2	\$400	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	80%							D
	Generic	20%			2024	\$56,600	1-2	\$1,400	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 30-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 5011 **Lot** : 6 **BIN** : 4113348

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$40,400	\$65,900
Interior Architecture		\$197,600	\$226,200
Electrical			\$326,100
Mechanical			\$376,900
<b>Total</b>		<b>\$238,000</b>	<b>\$995,100</b>
Priority A		\$40,400	\$65,900
Priority B		\$197,600	\$703,000
Priority C			\$226,200
<b>Total</b>		<b>\$238,000</b>	<b>\$995,100</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$33,500	\$7,700		
Interior Architecture			\$4,700	\$5,100
Electrical	\$15,100	\$4,700	\$2,000	\$15,600
Mechanical	\$28,900	\$6,400	\$16,600	\$23,500
<b>Total</b>	<b>\$77,500</b>	<b>\$18,800</b>	<b>\$23,300</b>	<b>\$44,200</b>
Priority A	\$33,500	\$7,700		
Priority B	\$44,000	\$11,100	\$18,600	\$44,200
Priority C			\$4,700	
<b>Total</b>	<b>\$77,500</b>	<b>\$18,800</b>	<b>\$23,300</b>	<b>\$44,200</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	3%			LIFE	**	5	\$5,300	A
Masonry: Brick	30%			LIFE	**	5	\$10,700	A
Masonry: Granite	5%			LIFE	**	5	\$1,300	A
Metal Sect. OHD	5%			2037	**	5	\$5,600	A
Pre-Cast Concrete	57%			LIFE	**	5	\$65,900	A
Windows								
Aluminum	95%			2032	**	5	\$9,800	A
Metal Louvers	5%			2033	**	10	\$3,200	A
Parapets								
Metal Rail	50%			2037	**	5-10	\$66,600	A
Pre-Cast Concrete	50%			LIFE	**	5	\$23,200	A
Roof								
Built-Up (BUR)	95%	Now	\$33,500	2029	**			A
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%								
Location : Over Male Locker Room								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Over Male Locker Room								
Skylight, Metal/Glass	5%			2044	**	10	\$6,700	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$16,500	C
Ceramic Tile	5%			2033	**	5	\$2,500	C
Terrazzo	25%			LIFE	**	5	\$9,800	C
Vinyl Tile	55%			2024	\$226,200	3	\$10,400	C
Interior Walls								
Concrete Masonry Unit	60%			LIFE	**	5	\$16,400	C
Gypsum Board	5%			LIFE	**	5	\$2,000	C
SGFT/Glazed Masonry	35%			LIFE	**			C
Ceilings								
AcousTileConcealSpLn	50%	2-4	\$197,600	2044	**	5	\$15,900	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
AcousTileSusp.Lay-In	20%			2029	**	5	\$10,200	B
Exposed Concrete	25%			LIFE	**	5	\$2,000	B
Gypsum Board	5%			LIFE	**	5	\$3,200	B

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

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**  
**109 PRECINCT**  
**Asset # : 1876**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	100%			2024	\$3,100	5	\$1,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Switch Rated @ 600 Amperes</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2024	\$46,100	5	\$1,000	B
Raceway								
Conduit	100%			2024	\$25,100	1		B
Panelboards								
Fused Disc Sw	5%			2032	**	5		B
Molded Case Bkrs	70%			2023	\$24,400	5	\$700	B
Molded Case Bkrs	25%			2032	**	5	\$200	B
Wiring								
Braided Cloth	50%	2-4	\$13,500	2049	**	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	50%			2034	**	1		B
Motor Controllers								
Locally Mounted	50%			2022	\$10,700	5	\$100	B
Locally Mounted	50%			2029	**	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	**	5	\$500	B
<b>Stand-by Power</b>								
Transfer Switches								
Manual	100%			2034	**	5	\$200	B
Generators								
Diesel	100%			2020	\$75,600	1	\$14,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated @ 100 Kw</i>								
Batteries								
Lead/Acid	100%			2017	\$700	5	\$1,300	B
Fuel Storage								
Day Tank	50%			2032	**	5	\$3,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Underground Storage	50%			LIFE	**	5	\$1,000	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2024	\$168,200	10	\$30,800	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout 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.

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

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

**Lighting**

Egress Lighting								
Emergency, Service	50%			2024	\$2,300	1		B
Exit, Service	50%			2024	\$2,300	1		B
Exterior Lighting								
HID	100%			2019	\$12,800	10	\$100	B

**Alarm**

Fire/Smoke Detection								
No Component	90%							D
Generic	10%			2024	\$36,200	1-3	\$2,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Bells And Manual Pull Station</i>								

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

**Heating**

Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2029	* *	1	\$16,600	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room, #1 Boiler Is Undergoing Repair</i>								
<i>Explanation : 2 Units</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2032	* *	4	\$2,500	B
Terminal Devices								
Air Handler	60%			2024	\$104,600	1	\$12,500	B
Convactor/Radiator	30%			2029	* *	1	\$3,300	B
Unit Heater-Stm/HW	10%			2024	\$23,400	4	\$500	B

**Air Conditioning**

Energy Source								
Electricity	100%			2040	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	80%			2024	\$69,700	1	\$12,500	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 80%</i>								
<i>Location : Penthouse</i>								
Window/Wall Unit	20%			2019	\$13,300	1		B
Distribution								
Chilled Wtr Pipe/Pump	80%			2034	* *	4	\$1,300	B
No Component	20%							D
Terminal Devices								
Air Handler/Cool/Ht	80%			2024	\$109,800	1	\$16,600	B
No Component	20%							D

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

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

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



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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Heat Rejection								
	Water Cool Tower	100%	0-2	\$18,600	2022	\$92,800	2	\$27,100	B
				Corroded, Extent : Severe, Area Affected : 30%					
				Location : Supporting Beams, Roof					
				Leak Evident, Extent : Moderate, Area Affected : 20%					
				Location : Roof					
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	Now	\$1,500	LIFE	* *	2-5	\$18,700	B
				Leak Evident, Extent : Severe, Area Affected : 5%					
				Location : Water Leaks At 2nd Floor Entrance Of Male Locker Room					
	Exhaust Fans								
	Interior	90%			2024	\$3,900	2	\$900	B
	Roof	10%			2024	\$1,100	2	\$100	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2034	* *	1		B
	Water Heater								
	Gas Fired	50%			2023	\$3,800	2	\$200	B
	Gas Fired	50%			2019	\$3,800	2	\$200	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2024	\$10,600	4	\$2,500	B
	Sewage Ejector(s)								
	Electric	100%	Now	\$500	2024	\$10,600	4	\$1,600	B
				Other Observation, Extent : Severe, Area Affected : 10%					
				Location : Basement					
				Explanation : Clogged					
	Backflow Preventer								
	Generic	100%			2029	* *	1	\$2,100	B
	Fixtures								
	Generic	100%							B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 31-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 1592 **Lot** : 72 **BIN** : 4445296

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$139,100	
Interior Architecture	\$290,200	\$173,900
Electrical		\$143,700
Mechanical		\$233,900
<b>Total</b>	<b>\$429,300</b>	<b>\$551,500</b>
Priority A	\$139,100	
Priority B	\$101,600	\$377,600
Priority C	\$188,500	\$173,900
<b>Total</b>	<b>\$429,300</b>	<b>\$551,500</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$51,600			
Interior Architecture	\$7,000	\$1,300		\$2,700
Electrical	\$14,700	\$5,600	\$2,700	\$30,800
Mechanical	\$11,400	\$4,100	\$5,100	\$54,700
<b>Total</b>	<b>\$84,600</b>	<b>\$11,100</b>	<b>\$7,800</b>	<b>\$88,100</b>
Priority A	\$51,600			
Priority B	\$33,000	\$9,700	\$7,800	\$85,500
Priority C		\$1,300		\$2,700
<b>Total</b>	<b>\$84,600</b>	<b>\$11,100</b>	<b>\$7,800</b>	<b>\$88,100</b>



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

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

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

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

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	10%			LIFE	* *	5	\$29,500	A	
Masonry: Brick	85%	Now	\$93,200	LIFE	* *	5	\$32,100	A	
Sidewalk Shed in Use, Extent : Moderate, Area Affected : 15%									
Location : Front Facade									
Vertical Cracks, Extent : Moderate, Area Affected : 10%									
Location : Chimney									
Water Penetration, Extent : Light, Area Affected : 10%									
Location : East Facade, Basement Level Records Room									
Masonry: Granite	5%			LIFE	* *	5	\$1,400	A	
Windows									
Aluminum	100%			2040	* *	5	\$10,200	A	
Parapets									
Cast Stone/Terra Cotta	15%	Now	\$21,900	LIFE	* *	5	\$5,700	A	
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : Cornice									
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 25%									
Location : Cornice									
Masonry: Brick	85%	Now	\$46,000	LIFE	* *	5	\$4,100	A	
Water Penetration, Extent : Severe, Area Affected : 25%									
Location : East Wing									
Roof									
Modified Bitumen	100%	0-2	\$29,700	2029	* *			A	
Blisters, Extent : Moderate, Area Affected : 15%									
Location : Various Locations Throughout									
Interior									
Floors									
Cast in Place Concrete	25%			LIFE	* *	5	\$24,200	C	
Ceramic Tile	2%			2027	* *	5	\$900	C	
Terrazzo	25%	4+	\$49,500	LIFE	* *	5	\$8,700	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Various Locations Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 15%									
Location : Various Locations Throughout									
Vinyl Tile	48%	4+	\$69,600	2024	\$173,900	3	\$8,000	C	
Worn/Eroded, Extent : Moderate, Area Affected : 15%									
Location : Various Locations Throughout									

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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	3%			2027	**	5	\$1,800	C
Concrete Masonry Unit	15%			LIFE	**	5	\$3,600	C
Gypsum Board	20%			LIFE	**	5	\$7,200	C
Metal Panel	10%			LIFE	**			C
Marble Panels	2%			LIFE	**			C
Plaster	50%	Now	\$69,400	LIFE	**	5	\$9,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : East Facade								
Paint Peeling, Extent : Moderate, Area Affected : 10%								
Location : Various Locations Throughout								
Water Penetration, Extent : Severe, Area Affected : 50%								
Location : East Facade								
Ceilings								
AcousTileSusp.Lay-In	10%	Now	\$7,000	2037	**	5	\$2,200	B
Broken/Missing Elements, Extent : Light, Area Affected : 5%								
Location : Basement								
Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
Location : Basement								
Plaster	90%	Now	\$101,600	LIFE	**	5	\$25,200	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : East Side Rooms And Offices								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Gym								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2034	**	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 600 Amps Main Disconnect Switch								
Raceway								
Conduit	100%			2034	**	1		B
Panelboards								
Molded Case Bkrs	80%			2032	**	5	\$700	B
Molded Case Bkrs	20%			2023	\$7,000	5	\$200	B
Wiring								
Braided Cloth	45%	2-4	\$12,100	2049	**	1		B
Insulation Aged, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Thermoplastic	55%			2034	**	1		B
Motor Controllers								
Locally Mounted	100%			2022	\$21,400	5	\$200	B

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

Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$500	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	**	1	\$9,900	B
Generators								
Diesel	100%			2027	**	1	\$12,400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room - Garage								
Explanation : One 65 Kw								
Batteries								
Lead/Acid	100%			2017	\$700	5	\$1,200	B
Fuel Storage								
Day Tank	50%			2032	**	5	\$2,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : One 25 Gals								
Main Tank	50%			2039	**	5	\$400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : One 550 Gals								
Lighting								
Interior Lighting								
Fluorescent	97%			2024	\$143,700	10	\$26,300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : T-8 Lamps, Fixtures Are Old But Bulbs Are New								
Incandescent	3%			2024	\$4,400	2		B
Egress Lighting								
Emergency, Service	50%			2024	\$2,100	1		B
Exit, Service	50%			2024	\$2,100	1		B
Exterior Lighting								
HID	100%			2024	\$11,300	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2019	\$27,900	1	\$3,600	B

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	* *	1		B

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Conversion Equipment								
Steam Boiler	100%			2037	* *	1	\$29,300	B
<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%			2034	* *	4	\$1,500	B
Terminal Devices								
Convactor/Radiator	95%			2022	\$191,400	1	\$9,100	B
Fan Coil Unit/Heat	5%			2019	\$21,300	1	\$500	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Window/Wall Unit	50%			2019	\$29,300	1		B
No Component	50%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	10%			LIFE	* *	2-5	\$1,700	B
No Component	90%							D
Exhaust Fans								
Interior	10%			2029	* *	2	\$100	B
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Unit In Duct</i>								
No Component	90%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	50%			2034	* *	1		B
Galv Iron/Steel	50%	Now	\$4,300	2022	\$42,500	1		B
<i>On Extended Life, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Water Heater								
Gas Fired	100%			2022	\$6,600	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2024	\$10,600	4	\$2,500	B
Sewage Ejector(s)								
Electric	100%	Now	\$2,100	2024	\$10,600	4	\$1,600	B
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Record Room</i>								
Backflow Preventer								
Generic	100%			2029	* *	1	\$1,800	B

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code
Plumbing									
	Fixtures								
	Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 01-Feb-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 7333 **Lot** : 221 **BIN** : 4157390

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$80,300	\$35,600
Interior Architecture		\$438,800	
Electrical			\$324,800
Mechanical		\$102,700	\$111,000
<b>Total</b>		<b>\$621,800</b>	<b>\$471,400</b>
Priority A		\$80,300	\$35,600
Priority B		\$259,300	\$435,800
Priority C		\$282,200	
<b>Total</b>		<b>\$621,800</b>	<b>\$471,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$23,000	\$1,900		\$17,300
Interior Architecture	\$31,000		\$1,400	\$22,300
Electrical	\$22,400	\$3,400	\$3,800	\$13,800
Mechanical	\$9,800	\$4,200	\$8,800	\$54,500
<b>Total</b>	<b>\$86,200</b>	<b>\$9,500</b>	<b>\$14,000</b>	<b>\$107,900</b>
Priority A	\$23,000	\$1,900		\$17,300
Priority B	\$58,800	\$7,600	\$12,500	\$86,300
Priority C	\$4,300		\$1,400	\$4,300
<b>Total</b>	<b>\$86,200</b>	<b>\$9,500</b>	<b>\$14,000</b>	<b>\$107,900</b>



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

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

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



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

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	60%			LIFE	**	5	\$31,700	A	
Masonry: Brick	2%			LIFE	**	5	\$1,100	A	
Metal/Glass Curt Wall	25%			LIFE	**	5	\$24,700	A	
Metal Coiling Doors	5%			2029	**	5	\$8,200	A	
Granite Panels	3%			LIFE	**	5	\$1,200	A	
Wood Overhead Doors	5%	Now	\$80,300	2044	**	5	\$6,600	A	
Deteriorated Finish, Extent : Severe, Area Affected : 50%									
Location : South Facade									
Split/Cracked, Extent : Moderate, Area Affected : 50%									
Location : South Facade									
Windows									
Aluminum	100%			2032	**	5	\$3,700	A	
Parapets									
Metal Rail	100%			2041	**	5-10	\$58,600	A	
Roof									
Copper/Terne	5%			2059	**	10	\$1,500	A	
Modified Bitumen	95%			2029	**	10	\$11,700	A	
Interior									
Floors									
Cast in Place Concrete	10%			LIFE	**	5	\$12,600	C	
Ceramic Tile	5%			2033	**	5	\$2,900	C	
Terrazzo	25%			LIFE	**	5	\$11,200	C	
Vinyl Tile	60%			2019	\$282,200	3	\$17,300	C	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Explanation : 9x9 Tiles									
Interior Walls									
Concrete Masonry Unit	60%			LIFE	**	5	\$13,400	C	
Glass: Single Pane	3%			LIFE	**	5	\$1,300	C	
Gypsum Board	7%			LIFE	**	5	\$2,300	C	
Metal Panel	5%			LIFE	**			C	
SGFT/Glazed Masonry	25%			LIFE	**			C	
Ceilings									
AcousTileConcealSpLn	35%	Now	\$156,600	2044	**	5	\$12,600	B	
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%									
Location : Lobby									
Worn/Eroded, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
AcousTileConcealSpLn	50%			2029	**	5	\$36,000	B	
Exposed Concrete	15%	Now	\$26,700	LIFE	**	5	\$1,300	B	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Generator Room									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Generator Room									

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

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

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	100%			2024	\$3,100	5	\$700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : No Nameplate Ratings Available</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2024	\$46,100	5	\$700	B
Raceway								
Conduit	75%			2024	\$18,800	1		B
Conduit	25%			2034	* *	1		B
Panelboards								
Molded Case Bkrs	75%			2023	\$17,500	5	\$500	B
Molded Case Bkrs	25%			2032	* *	5	\$200	B
Wiring								
Braided Cloth	75%	2-4	\$20,200	2049	* *	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	25%			2034	* *	1		B
Motor Controllers								
Locally Mounted	50%			2022	\$8,000	5	\$100	B
Locally Mounted	50%			2029	* *	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2022	\$11,200	1	\$7,800	B
Generators								
Diesel	100%			2020	\$75,600	1	\$9,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Generator Rated @ 85 Kw</i>								
Batteries								
Lead/Acid	100%			2017	\$700	5	\$900	B
Fuel Storage								
Day Tank	50%			2023	\$900	5	\$2,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Underground Storage	50%			LIFE	* *	5	\$800	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2024	\$127,100	10	\$23,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</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**  
**111 PRECINCT**  
**Asset # : 1877**

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

**Lighting**

## Egress Lighting

Emergency, Service

50%

2024

\$1,800

1

B

Exit, Service

50%

2024

\$1,800

1

B

## Exterior Lighting

HID

50%

2019

\$4,500

10

B

Incandescent

50%

2019

\$6,400

2

B

**Alarm**

## Fire/Smoke Detection

No Component

70%

D

Generic

30%

2024

\$75,900

1-3

\$4,700

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : 1st Floor**Explanation : Strobe Lights*

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

**Heating**

## Energy Source

Interruptible Gas/Dual Fuel

100%

2044

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2037

\* \*

1

\$12,600

B

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

## Distribution

Hot Wtr Piping/Pump

100%

2032

\* \*

4

\$1,900

B

## Terminal Devices

Air Handler

20%

2019

\$26,400

1

\$3,100

B

Convactor/Radiator

70%

2029

\* \*

1

\$5,700

B

Fan Coil Unit/Heat

10%

2024

\$36,600

1

\$800

B

**Air Conditioning**

## Energy Source

Electricity

100%

2040

\* \*

1

B

## Conversion Equipment

Reciprocating

60%

2019

\$49,800

1

\$7,100

B

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 60%**Location : Penthouse*

Window/Wall Unit

25%

2019

\$12,600

1

B

No Component

15%

D

## Distribution

Chilled Wtr Pipe/Pump

60%

2034

\* \*

4

\$800

B

No Component

40%

D

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Air Conditioning								
Terminal Devices								
Air Handler/Cool/Ht	60%			2019	\$52,900	1	\$9,400	B
No Component	40%							D
Heat Rejection								
Remote Air Cond	60%			2024	\$74,400	2	\$10,600	B
No Component	40%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$14,200	B
Exhaust Fans								
Interior	30%			2024	\$8,100	2	\$200	B
Roof	70%			2024	\$13,600	2	\$500	B
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2034	* *	1		B
Galv Iron/Steel	20%			2029	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$5,700	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2019	\$10,600	4	\$1,600	B
Sewage Ejector(s)								
Compressed Air	100%	Now	\$2,700	2024	\$27,400	4	\$1,600	B
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
Backflow Preventer								
Generic	100%			2024	\$2,400	1	\$1,600	B
Fixtures								
Generic	100%							B
Fire Suppression								
Sprinkler								
No Component	90%							D
Generic	10%			2034	* *	1-2	\$700	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 31-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3,4,PH  
**Block** : 3234 **Lot** : 22 **BIN** : 4077446

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$49,700	\$102,900
Interior Architecture	\$132,700	\$315,900
Electrical	\$190,100	\$239,400
Mechanical		\$478,500
<b>Total</b>	<b>\$372,500</b>	<b>\$1,136,700</b>
Priority A	\$49,700	\$102,900
Priority B	\$250,800	\$718,000
Priority C	\$72,000	\$315,900
<b>Total</b>	<b>\$372,500</b>	<b>\$1,136,700</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$34,500			\$23,800
Interior Architecture	\$31,600		\$6,400	
Electrical	\$34,700	\$5,700	\$7,500	\$5,400
Mechanical	\$14,700	\$6,900	\$15,900	\$28,200
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
<b>Total</b>	<b>\$123,400</b>	<b>\$20,500</b>	<b>\$37,700</b>	<b>\$65,200</b>
Priority A	\$34,500			\$23,800
Priority B	\$88,900	\$20,500	\$31,200	\$41,500
Priority C			\$6,400	
<b>Total</b>	<b>\$123,400</b>	<b>\$20,500</b>	<b>\$37,700</b>	<b>\$65,200</b>



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

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

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

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

Architecture		Current Repair			Future Replacement		Maintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	70%			LIFE	**	5	\$42,400	A
Metal Panel	20%			2044	**	5-10	\$83,200	A
Granite Panels	10%			LIFE	**	5	\$4,500	A
Windows								
Aluminum	95%			2040	**	5	\$15,000	A
	Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Throughout, 2010							
Metal Louvers	5%			2033	**	10	\$5,000	A
Parapets								
Masonry: Brick	10%			LIFE	**	5	\$600	A
Metal Panel	10%			2044	**	5	\$2,200	A
Metal Rail	80%			2029	**	5-10	\$81,800	A
Roof								
Modified Bitumen	100%	Now	\$34,500	2029	**			A
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 15% Location : Penthouse Roof Ponding, Extent : Moderate, Area Affected : 20% Location : Penthouse Roof							
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$14,100	C
Ceramic Tile	5%			2033	**	5	\$3,200	C
Terrazzo	25%	Now	\$72,000	LIFE	**	5	\$12,600	C
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15% Location : 4th Floor Corridor Cracking/Crumbling, Extent : Moderate, Area Affected : 100% Location : Lobby And Corridors							
Vinyl Tile	60%			2024	\$315,900	3	\$14,500	C
Interior Walls								
Concrete Masonry Unit	60%			LIFE	**	5	\$20,900	C
Plaster	20%			LIFE	**	5	\$5,200	C
SGFT/Glazed Masonry	20%			LIFE	**			C

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

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

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

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

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

## Interior

## Ceilings

AcousTileConcealSpLn      60%    Now      \$60,700    2029      \* \*    5      \$24,400    B

*Broken/Missing Elements, Extent : Moderate, Area Affected : 15%*

*Location : Basement*

*Loose/Delam Surface, Extent : Moderate, Area Affected : 20%*

*Location : Basement*

AcousTileSusp.Lay-In      10%    4+      \$15,200    2037      \* \*    5      \$3,300    B

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

*Location : Throughout*

Exposed Concrete      15%      LIFE      \* \*    5      \$1,500    B

Exposed Struc: Steel      5%      LIFE      \* \*      B

Plaster      10%    0-2      \$16,400    LIFE      \* \*    5      \$4,100    B

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

*Location : Stairwell*

*Water Penetration, Extent : Light, Area Affected : 10%*

*Location : Stairwell*

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw      100%      2024      \$5,300    5      \$200    B

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

*Location : Electrical Room*

*Explanation : One 1200 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Fused Disc Sw      100%      2024      \$61,400    5      \$200    B

## Raceway

Conduit      95%      2024      \$34,700    1      B

Conduit      5%      2044      \* \*    1      B

## Panelboards

Fused Disc Sw      10%      2023      \$3,500    5      \$100    B

Molded Case Bkrs      85%      2023      \$29,700    5      \$1,000    B

Molded Case Bkrs      5%      2040      \* \*    5      \$100    B

## Wiring

Braided Cloth      70%    2-4      \$28,300    2049      \* \*    1      B

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

*Location : Throughout*

Thermoplastic      25%      2024      \$10,100    1      B

Thermoplastic      5%      2044      \* \*    1      B

## Motor Controllers

Locally Mounted      10%      2022      \$2,700    5      B

Motor Control Center      90%      2022      \$24,000    5      \$1,100    B

## 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**  
**112 PRECINCT**  
**Asset # : 1878**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$700	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2022	\$11,200	1	\$14,300	B
Generators								
Diesel	100%			2020	\$75,600	1	\$18,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 45 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,700	B
Fuel Storage								
Day Tank	50%			2023	\$1,500	5	\$4,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator @ 1st Floor</i>								
<i>Explanation : One 25 Gals</i>								
Main Tank	50%			2039	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 275 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	70%			2019	\$150,700	10	\$27,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps, Fixtures Are Old</i>								
Fluorescent	30%			2029	* *	10	\$11,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Using T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2024	\$3,000	1		B
Exit, Service	50%			2024	\$3,000	1		B
Exterior Lighting								
HID	100%			2024	\$16,400	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	50%							D
Generic	50%			2024	\$67,700	1	\$8,700	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2029	* *	1-3	\$8,600	B

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2037	* *	1	\$21,300	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : Two Units</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2040	* *	4	\$3,200	B
Terminal Devices								
Air Handler	40%			2024	\$89,200	1	\$10,600	B
Convactor/Radiator	40%			2037	* *	1	\$5,600	B
Fan Coil Unit/Heat	20%			2024	\$123,900	1	\$2,800	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2040	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2024	\$66,900	1	\$12,000	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>								
<i>Location : Penthouse</i>								
Window/Wall Unit	25%			2019	\$21,300	1		B
No Component	15%							D
Distribution								
Chilled Wtr Pipe/Pump	60%	Now	\$1,100	2034	* *	4	\$1,300	B
<i>Corroded, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Penthouse</i>								
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	60%			2024	\$89,600	1	\$16,000	B
No Component	40%							D
Heat Rejection								
Water Cool Tower	60%			2022	\$60,600	2	\$26,000	B
No Component	40%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$24,000	B
Exhaust Fans								
Interior	80%			2024	\$4,500	2	\$1,100	B
Roof	20%			2024	\$2,700	2	\$300	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	80%			2034	* *	1		B
Galv Iron/Steel	20%			2029	* *	1		B
Water Heater								
Gas Fired	100%			2022	\$9,600	2	\$600	B

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : C-4							
		Explanation : Two Units							
Fire Suppression									
	Sprinkler								
	No Component	90%							D
	Generic	10%			2024	\$48,300	1-2	\$1,200	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 05-Feb-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 12495 **Lot** : 45 **BIN** : 4270044

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$170,700	\$306,200
Interior Architecture		\$85,500	\$218,000
Electrical		\$190,300	\$296,400
Mechanical		\$92,400	\$125,300
<b>Total</b>		<b>\$538,900</b>	<b>\$945,900</b>
Priority A		\$170,700	\$306,200
Priority B		\$324,500	\$421,700
Priority C		\$43,600	\$218,000
<b>Total</b>		<b>\$538,900</b>	<b>\$945,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$15,300	\$12,600		
Interior Architecture	\$21,300	\$4,500		\$3,300
Electrical	\$5,800	\$4,800	\$4,700	\$24,100
Mechanical	\$12,100	\$6,600	\$13,700	\$21,600
<b>Total</b>	<b>\$54,600</b>	<b>\$28,500</b>	<b>\$18,300</b>	<b>\$49,000</b>
Priority A	\$15,300	\$12,600		
Priority B	\$17,900	\$12,800	\$18,300	\$45,700
Priority C	\$21,300	\$3,100		\$3,300
<b>Total</b>	<b>\$54,600</b>	<b>\$28,500</b>	<b>\$18,300</b>	<b>\$49,000</b>



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

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

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

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

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast in Place Concrete	15%	Now	\$15,300	LIFE	**	5	\$28,300	A	
	Horizontal Cracks, Extent : Moderate, Area Affected : 10%								
	Location : Underside Of Overhang Over Main Entry								
Masonry: Brick	78%	Now	\$170,700	LIFE	**	5	\$29,400	A	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
	Location : Retaining walls								
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
	Location : Main Entry Perimeter Wall								
	Water Penetration, Extent : Moderate, Area Affected : 25%								
	Location : Southeast Corner								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Masonry: Limestone	2%			LIFE	**	5	\$600	A	
Metal Sect. OHD	5%			2037	**	5	\$5,900	A	
Windows									
Aluminum	98%			2032	**	5	\$10,700	A	
Metal Louvers	2%			2033	**	10	\$1,400	A	
Parapets									
Cast in Place Concrete	95%			LIFE	**	5	\$76,600	A	
Metal Rail	5%			2037	**	5-10	\$7,100	A	
Roof									
Built-Up (BUR)	100%			2024	\$187,100	10	\$42,500	A	
Interior									
Floors									
Cast in Place Concrete	20%	Now	\$21,300	LIFE	**	5	\$23,300	C	
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
	Location : Garage								
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
	Location : Garage								
Ceramic Tile	5%			2027	**	5	\$2,700	C	
Terrazzo	25%			LIFE	**	5	\$10,400	C	
Vinyl Tile	50%	0-2	\$43,600	2024	\$218,000	3	\$10,000	C	
	Loose Units, Extent : Moderate, Area Affected : 15%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 30%								
	Location : Throughout								
Interior Walls									
Ceramic Tile	5%			2027	**	5	\$3,600	C	
Concrete Masonry Unit	32%			LIFE	**	5	\$9,200	C	
Glass: Single Pane	3%			LIFE	**	5	\$1,600	C	
Metal Panel	15%			LIFE	**			C	
Plaster	20%			LIFE	**	5	\$4,300	C	
SGFT/Glazed Masonry	25%			LIFE	**			C	

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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code
Interior									
	Ceilings								
	AcousTileConcealSpLn	50%	Now	\$41,900	2037	* *	5	\$16,800	B
		Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Loose/Delam Surface, Extent : Moderate, Area Affected : 15%							
		Location : Throughout Corridors							
		Worn/Eroded, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
	AcousTileSusp.Lay-In	5%			2037	* *	5	\$2,700	B
	Exposed Concrete	45%			LIFE	* *	5	\$3,800	B
		Other Observation, Extent : Moderate, Area Affected : 20%							
		Location : Various Locations Throughout							
		Explanation : Waffle Slab Ceiling							

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2024	\$3,100	5	\$1,000	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 1000 Amps Main Disconnect Switch								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2024	\$46,100	5	\$1,000	B
Raceway								
Conduit	100%			2024	\$25,100	1		B
Panelboards								
Fused Disc Sw	10%			2023	\$3,500	5	\$100	B
Molded Case Bkrs	90%			2023	\$31,400	5	\$900	B
Wiring								
Thermoplastic	100%			2024	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2022	\$21,400	5	\$300	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$600	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2022	\$11,200	1	\$11,900	B
Generators								
Diesel	100%			2020	\$75,600	1	\$14,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Garage								
Explanation : One 75 Kw								

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

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

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,400	B
Fuel Storage								
Main Tank	100%			2027	* *	5	\$1,000	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Underground								
Explanation : One 1000 Gals								
Lighting								
Interior Lighting								
Fluorescent	98%			2024	\$174,700	10	\$32,000	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Explanation : T-8 Lamps								
HID	2%			2019	\$2,500	10		B
Egress Lighting								
Emergency, Service	50%			2024	\$2,500	1		B
Exit, Service	50%			2019	\$2,500	1		B
Exterior Lighting								
HID	100%			2019	\$13,500	10	\$100	B
Alarm								
Security System								
No Component	50%							D
Generic	50%			2019	\$56,000	1	\$7,200	B
Fire/Smoke Detection								
No Component	65%							D
Generic	35%			2019	\$134,300	1-3	\$8,600	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2034	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%	Now	\$900	2029	* *	1	\$15,800	B
Insul. Deteriorating, Extent : Moderate, Area Affected : 5%								
Location : #1 Boiler								
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 2 Units								
Distribution								
Hot Wtr Piping/Pump	100%			2032	* *	4	\$2,600	B
Terminal Devices								
Air Handler	50%			2019	\$92,400	1	\$11,000	B
Convactor/Radiator	50%			2029	* *	1	\$5,800	B

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

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

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2024	\$55,400	1	\$9,900	B
	<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>							
	<i>Location : Rear Yard</i>							
Window/Wall Unit	20%			2019	\$14,100	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	60%			2034	* *	4	\$1,100	B
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	60%			2024	\$69,900	1	\$13,200	B
No Component	40%							D
Heat Rejection								
Air Condenser Unit	60%			2024	\$32,900	2	\$14,900	B
No Component	40%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$19,900	B
Exhaust Fans								
Interior	100%			2024	\$4,600	2	\$1,100	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	80%			2034	* *	1		B
Galv Iron/Steel	20%			2029	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$8,000	2	\$500	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2024	\$10,600	4	\$2,500	B
Sewage Ejector(s)								
Compressed Air	100%			2044	* *	4	\$2,500	B
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								
Sprinkler								
Generic	100%			2034	* *	1-2	\$10,000	B

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression									
Chemical System									
	No Component	97%							D
	Generic	3%			2019	\$800	1-3	\$1,600	B
Other Observation, Extent : Light, Area Affected : 3%									
Location : Parking Lot									
Explanation : Fuel Station Only									

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

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

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



Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 18-Oct-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 632 **Lot** : 30 **BIN** : 4009361

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$39,900	\$136,500
Interior Architecture		\$184,200
Electrical	\$75,600	\$205,100
<b>Total</b>	<b>\$115,500</b>	<b>\$525,800</b>
Priority A	\$39,900	\$136,500
Priority B	\$75,600	\$205,100
Priority C		\$184,200
<b>Total</b>	<b>\$115,500</b>	<b>\$525,800</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$36,900			
Interior Architecture	\$2,800			\$2,800
Electrical	\$6,000	\$3,200	\$2,600	\$2,600
Mechanical	\$17,200	\$12,100	\$11,700	\$12,100
<b>Total</b>	<b>\$63,000</b>	<b>\$15,300</b>	<b>\$14,300</b>	<b>\$17,500</b>
Priority A	\$36,900			
Priority B	\$23,200	\$15,300	\$14,300	\$14,700
Priority C	\$2,800			\$2,800
<b>Total</b>	<b>\$63,000</b>	<b>\$15,300</b>	<b>\$14,300</b>	<b>\$17,500</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	45%	Now	\$17,300	LIFE	**	5	\$79,700	A
Spalling, Extent : Moderate, Area Affected : 5%								
Location : Various Areas								
Masonry: Brick	50%			LIFE	**	5	\$17,700	A
Metal Sect. OHD	5%			2035	**	5	\$5,500	A
Windows								
Aluminum	95%	0-2	\$19,600	2038	**	5	\$4,900	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Metal Louvers	5%			2031	**	10	\$3,200	A
Parapets								
Cast in Place Concrete	75%			LIFE	**	5	\$56,800	A
Metal Rail	25%			2035	**	5-10	\$33,100	A
Roof								
Modified Bitumen	100%			2027	**	10	\$39,900	A
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$27,400	C
Water Penetration, Extent : Light, Area Affected : 10%								
Location : Basement								
Terrazzo	30%			LIFE	**	5	\$11,700	C
Vinyl Tile	45%			2022	\$184,200	3	\$11,300	C
Interior Walls								
Cast in Place Concrete	5%			LIFE	**			C
Concrete Masonry Unit	90%			LIFE	**	5	\$24,400	C
Plaster	5%			LIFE	**	5	\$1,000	C
Ceilings								
AcousTileConcealSpLn	75%			2035	**	5	\$47,400	B
Exposed Concrete	25%			LIFE	**	5	\$2,000	B

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2022	\$3,100	5	\$200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : 1 - Electrical Service Rated @ 1200 Amps								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2022	\$46,100	5	\$1,000	B
Raceway								
Conduit	100%			2022	\$25,100	1		B
Panelboards								
Molded Case Bkrs	100%			2021	\$34,900	5	\$1,000	B

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

Estimates are rounded to the nearest hundred dollars.

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Wiring								
Thermoplastic	100%			2022	\$26,900	1		B
Motor Controllers								
Locally Mounted	50%			2027	* *	5	\$100	B
Locally Mounted	50%			2020	\$10,700	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Connected With Main Water Pipe</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2020	\$11,200	1	\$11,100	B
Generators								
Diesel	100%			2018	\$75,600	1	\$14,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Rating Not Available</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,300	B
Fuel Storage								
Day Tank	50%			2021	\$1,200	5	\$3,100	B
Underground Storage	50%			LIFE	* *	5	\$1,000	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	95%			2022	\$159,000	10	\$29,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-12 Lamps</i>								
HID	5%			2022	\$5,900	10	\$100	B
Egress Lighting								
Exit, Service	100%			2022	\$4,700	1		B
Exterior Lighting								
HID	100%			2022	\$12,700	10	\$100	B
<b>Alarm</b>								
Fire/Smoke Detection								
No Component	95%							D
Generic	5%			2022	\$18,000	1-3	\$1,100	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	* *	1		B
	Other Observation, Extent : Light, Area Affected : 100% Location : Buried Under Driveway Explanation : One 6000 Gallon Tank							
Conversion Equipment								
Hot Water Boiler	100%			2035	* *	1	\$16,500	B
	Other Observation, Extent : Light, Area Affected : 100% Location : Boiler Room Explanation : 2 Hot Water Boilers							
Distribution								
Hot Wtr Piping/Pump	100%			2038	* *	4	\$1,600	B
Terminal Devices								
Air Handler	75%			2027	* *	1	\$15,500	B
Convactor/Radiator	25%			2027	* *	1	\$2,700	B
Air Conditioning								
Energy Source								
Electricity	100%			2038	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	100%			2027	* *	1	\$15,500	B
	Other Observation, Extent : Light, Area Affected : 100% Location : With Air Cooled Condenser Explanation : Roof Mounted							
Distribution								
Chilled Wtr Pipe/Pump	100%			2042	* *	4	\$1,600	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2027	* *	1	\$20,700	B
Heat Rejection								
Air Condenser Unit	100%			2027	* *	2	\$23,300	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$18,700	B
Exhaust Fans								
Interior	75%			2027	* *	2	\$800	B
Roof	25%			2027	* *	2	\$300	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2020	\$7,500	2	\$500	B
	Other Observation, Extent : Light, Area Affected : 100% Location : Boiler Room Explanation : 175 Gallon Capacity							
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B

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

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

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

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

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%	Now	\$9,000	LIFE	* *	1		B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : No Floor Drains In Basement							
	Sump Pump(s)								
	Rigid Piping	100%			2032	* *	4	\$2,500	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	80%							D
	Generic	20%			2032	* *	1-2	\$1,900	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 10-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 1422 **Lot** : 34 **BIN** : 4034862

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$231,000	\$35,700
Electrical		\$367,000
Mechanical		\$266,300
<b>Total</b>	<b>\$231,000</b>	<b>\$669,100</b>
Priority A	\$231,000	\$35,700
Priority B		\$633,300
<b>Total</b>	<b>\$231,000</b>	<b>\$669,100</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$43,700			
Interior Architecture	\$67,000		\$1,700	\$2,600
Electrical	\$4,700	\$2,600	\$3,400	\$4,400
Mechanical	\$21,000	\$18,400	\$12,000	\$13,800
<b>Total</b>	<b>\$136,400</b>	<b>\$21,000</b>	<b>\$17,000</b>	<b>\$20,900</b>
Priority A	\$43,700			
Priority B	\$33,200	\$21,000	\$15,300	\$18,200
Priority C	\$59,600		\$1,700	\$2,600
<b>Total</b>	<b>\$136,400</b>	<b>\$21,000</b>	<b>\$17,000</b>	<b>\$20,900</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Glazed Ceramic Panel	10%	Now	\$20,000	LIFE	**	5	\$14,900	A
Broken/Missing Elements, Extent : Severe, Area Affected : 15%								
Location : At Building Base On East Facade								
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : South Facade								
Masonry: Brick Cavity	85%	Now	\$194,500	LIFE	**	5	\$27,000	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 2%								
Location : At Main Entrance								
Efflorescence, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Horizontal Cracks, Extent : Moderate, Area Affected : 5%								
Location : West Facade								
Wood Overhead Doors	5%	Now	\$14,500	2030	**	5	\$4,000	A
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : North Facade								
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : North Facade								
Windows								
Aluminum	95%			2041	**	5	\$8,700	A
Metal Louvers	5%			2034	**	10	\$2,900	A
Parapets								
Glazed Ceramic Panel	5%	Now	\$4,800	2045	**	5	\$400	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Coping								
Masonry: Brick	95%			LIFE	**	5-10	\$42,700	A
Roof								
Built-Up (BUR)	100%			2033	**	10	\$35,700	A
Other Observation, Extent : Moderate, Area Affected : 75%								
Location : Roof Over Second Floor								
Explanation : Solar Panels Over Roof								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$29,400	C
Ceramic Tile	5%			2034	**	5	\$2,200	C
Terrazzo	50%			LIFE	**	5	\$35,100	C
Vinyl Tile	30%			2030	**	3	\$5,000	C
Interior Walls								
Ceramic Tile	5%			2034	**	5	\$3,000	C
Concrete Masonry Unit	30%			LIFE	**	5	\$14,600	C
Glass: Single Pane	2%			LIFE	**	5	\$1,800	C
SGFT/Glazed Masonry	63%			LIFE	**	10	\$19,100	C
Ceilings								
AcousTileSusp.Lay-In	85%			2030	**	5	\$38,500	B
Exposed Concrete	15%			LIFE	**	5-10	\$8,500	B

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	98%			2025	\$3,100	5	\$800	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Electrical Room</i>							
	<i>Explanation : Main Service Protector Rated @ 1200 Amperes</i>							
Photovoltaic Panel(s)	2%			2038	* *	1		B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Mechanical Room</i>							
	<i>Explanation : Fused Disconnect Switch Rated @ 200 Amperes For Photovoltaic System</i>							
Switchgear / Switchboard								
Molded Case Bkrs	100%			2025	\$46,100	5	\$900	B
Raceway								
Conduit	100%			2025	\$25,100	1		B
Panelboards								
Fused Disc Sw	10%			2024	\$3,500	5	\$100	B
Molded Case Bkrs	90%			2024	\$31,400	5	\$800	B
Wiring								
Thermoplastic	100%			2025	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2023	\$21,400	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$1,000	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$10,000	B
Generators								
Diesel	100%			2021	\$75,600	1	\$12,600	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : Emergency Generator Rated @ 100 Kw</i>							
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,200	B
Fuel Storage								
Day Tank	50%			2024	\$1,000	5	\$2,800	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 25 Gallons Capacity</i>							
Underground Storage	50%			LIFE	* *	5	\$1,900	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Underground</i>							
	<i>Explanation : 1000 Gallons Capacity</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**  
**115 PRECINCT**  
**Asset # : 1881**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Interior Lighting								
Fluorescent	99%			2025	\$148,500	10	\$27,200	B
	T-8 Lamps, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
HID	1%			2025	\$1,100	10		B
Egress Lighting								
Emergency, Service	50%			2025	\$2,100	1		B
Exit, Service	50%			2025	\$2,100	1		B
Exterior Lighting								
HID	100%			2020	\$11,400	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2020	\$28,300	1	\$3,600	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Holding Cells And Outside							
	Explanation : C C T V Surveillance Cameras							
Fire/Smoke Detection								
No Component	70%							D
Generic, Analog	30%			2020	\$96,800			B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Hallways							
	Explanation : Manual Pull Station And Alarm Bells							
Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2035	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2030	* *	1	\$14,800	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement							
	Explanation : One Unit							
Distribution								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$2,200	B
Terminal Devices								
Air Handler	60%			2025	\$93,300	1	\$11,100	B
Convactor/Radiator	40%			2030	* *	1	\$3,900	B
Air Conditioning								
Energy Source								
Electricity	100%			2041	* *	1		B

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

*Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Reciprocating Compr/Chiller	75%			2025	\$58,300	1	\$10,400	B
	R-22 Refrigerant, Extent : Light, Area Affected : 75%							
	Location : Penthouse							
Window/Wall Unit	10%			2020	\$5,900	1		B
No Component	15%							D
Distribution								
Chilled Wtr Pipe/Pump	75%			2035	* *	4	\$1,100	B
No Component	25%							D
Terminal Devices								
Air Handler/Cool/Ht	75%			2025	\$78,100	1	\$13,900	B
No Component	25%							D
Heat Rejection								
Air Condenser Unit	75%			2025	\$36,700	2	\$15,700	B
No Component	25%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$26,500	B
Exhaust Fans								
Interior	90%			2025	\$3,500	2	\$800	B
Roof	10%			2025	\$1,000	2	\$100	B
Plumbing								
H/C Water Piping								
Brass/Copper	90%			2035	* *	1		B
Galv Iron/Steel	10%			2023	\$8,600	1		B
Water Heater								
Gas Fired	100%			2020	\$6,700	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2020	\$10,600	4	\$2,500	B
Sewage Ejector(s)								
Electric	100%			2020	\$10,600	4	\$2,500	B
Fixtures								
Generic	100%							B
	Leaking Faucets/Valves/Heads, Extent : Light, Area Affected : 10%							
	Location : Mens Room							
Fire Suppression								
Sprinkler								
No Component	30%							D
Generic	70%			2035	* *	1-2	\$5,900	B

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

Maintenance \$ are aggregated over a ten-year period. 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			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression	Chemical System								
	Generic	100%			2023	\$25,100	1-3	\$50,600	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : On Top Of Fuel Station							
		Explanation : Atd-75							

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 17-Jan-2013 **Landmark Status** : EXTERIOR LANDMARK  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 9 **Lot** : 28 **BIN** : 5106476

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$388,100	\$327,100
Interior Architecture			\$384,100
Electrical		\$355,200	\$235,900
Mechanical		\$60,100	\$58,100
<b>Total</b>		<b>\$803,400</b>	<b>\$1,005,200</b>
Priority A		\$388,100	\$327,100
Priority B		\$415,300	\$352,400
Priority C			\$325,700
<b>Total</b>		<b>\$803,400</b>	<b>\$1,005,200</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$2,700			\$11,700
Interior Architecture	\$12,300	\$5,700	\$7,100	
Electrical	\$22,900	\$8,000	\$12,000	\$12,100
Mechanical	\$35,200	\$17,200	\$16,600	\$20,100
<b>Total</b>	<b>\$73,200</b>	<b>\$30,800</b>	<b>\$35,800</b>	<b>\$43,900</b>
Priority A	\$2,700			\$11,700
Priority B	\$58,200	\$25,100	\$28,700	\$32,200
Priority C	\$12,300	\$5,700	\$7,100	
<b>Total</b>	<b>\$73,200</b>	<b>\$30,800</b>	<b>\$35,800</b>	<b>\$43,900</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**120 PRECINCT**  
**Asset # : 1883**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	**	5	\$18,000	A
Cast Stone/Terra Cotta	13%	Now	\$140,000	LIFE	**	5	\$73,300	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Southeast Corner								
Other Observation, Extent : Moderate, Area Affected : 25%								
Location : Southeast Corner								
Explanation : Sidewalk Shed								
Cast Stone/Terra Cotta	35%			LIFE	**	5	\$197,400	A
Cast Stone/Terra Cotta	10%			LIFE	**	5	\$56,400	A
Masonry: Brick	30%			LIFE	**	5	\$21,700	A
Metal Panel	5%	Now	\$2,700	2034	**	5	\$6,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : Bulkheads								
Deformed/Dented, Extent : Moderate, Area Affected : 15%								
Location : Bulkheads								
Slate Panels	2%	Now	\$79,600	LIFE	**	5	\$1,100	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 50%								
Location : Window Sills								
Spalling, Extent : Moderate, Area Affected : 25%								
Location : Window Sills								
Windows								
Aluminum	85%	Now	\$88,000	2040	**	5	\$5,000	A
Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Metal/Detention Type	15%			2034	**	5	\$6,400	A
Parapets								
Cast Stone/Terra Cotta	30%			LIFE	**	5	\$25,500	A
Masonry: Brick	25%			LIFE	**	5	\$2,800	A
Metal Panel	40%			2044	**	5	\$17,000	A
Pre-Cast Concrete	5%			LIFE	**	5	\$3,500	A
Roof								
Built-Up (BUR)	100%			2029	**	10	\$80,400	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$22,700	C
Ceramic Tile	5%			2033	**	5	\$5,200	C
Terrazzo	25%			LIFE	**	5	\$20,300	C
Vinyl Tile	35%			2024	\$325,700	3	\$13,600	C
Vinyl Tile	25%			2029	**	3	\$9,700	C

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

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

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

**POLICE DEPARTMENT - 056**  
**120 PRECINCT**  
**Asset # : 1883**

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

## Interior

## Interior Walls

Ceramic Tile	5%			2027	**	5	\$4,800	C
Concrete Masonry Unit	5%			LIFE	**	5	\$1,900	C
Plaster	70%			LIFE	**	5	\$20,300	C
Plaster	15%	Now	\$12,300	LIFE	**	5	\$4,400	C

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

Location : Staircase

Paint Peeling, Extent : Moderate, Area Affected : 25%

Location : Staircase, Boiler Room

Wood	5%			LIFE	**	5	\$19,400	C
------	----	--	--	------	----	---	----------	---

## Ceilings

Exposed Concrete	10%			LIFE	**	5	\$1,600	B
Plaster	85%			LIFE	**	5	\$55,200	B
Plaster	5%			LIFE	**	5	\$3,200	B

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

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2034	**	5	\$1,800	B
------------------	------	--	--	------	----	---	---------	---

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

Location : Electrical Room

Explanation : Main Service Switch Rated @ 800 Amperes

## Switchgear / Switchboard

Fused Disc Sw	50%			2034	**	5	\$100	B
Molded Case Bkrs	50%			2034	**	5	\$900	B

## Raceway

Conduit	80%			2034	**	1		B
Conduit	20%			2024		1	\$15,400	B

## Panelboards

Fused Disc Sw	20%			2032	**	5	\$300	B
Molded Case Bkrs	50%			2032	**	5	\$900	B
Molded Case Bkrs	30%			2023		5	\$500	B

## Wiring

Braided Cloth	20%	2-4	\$17,600	2049	**	1		B
---------------	-----	-----	----------	------	----	---	--	---

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

Location : Basement

Thermoplastic	80%			2034	**	1		B
---------------	-----	--	--	------	----	---	--	---

## Ground

## Grounding Devices

Not Accessible	100%							D
----------------	------	--	--	--	--	--	--	---

## Stand-by Power

## Transfer Switches

Automatic	100%			2022		1	\$21,300	B
-----------	------	--	--	------	--	---	----------	---

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power Generators								
Diesel	100%			2020	\$82,900	1	\$26,900	B
			<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : Generator Rated @ 400 Kw</i>					
Batteries								
Lead/Acid	100%			2017	\$700	5	\$2,600	B
Fuel Storage								
Day Tank	100%			2023	\$5,300	5	\$12,900	B
			<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Generator Room</i>					
			<i>Explanation : 25 Gallons Capacity</i>					
Lighting								
Interior Lighting								
Fluorescent	80%			2019	\$304,300	10	\$50,900	B
			<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Throughout The Building</i>					
Fluorescent	20%			2024	\$76,100	10	\$12,700	B
			<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Upper Floors</i>					
Egress Lighting								
Emergency, Service	50%			2019	\$5,300	1		B
Exit, Service	50%			2024	\$5,300	1		B
Exterior Lighting								
HID	100%			2024	\$26,700	10	\$200	B
Alarm								
Security System								
No Component	80%							D
Generic	20%			2024	\$44,200	1	\$5,200	B
			<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : Hallways And Outside</i>					
			<i>Explanation : C C T V Surveillance Camera</i>					

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Fuel Oil No 2	100%			2044	* *	5	\$21,500	B
Conversion Equipment								
Steam Boiler	100%	Now	\$17,800	2037	* *	1	\$61,800	B
			<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 5%</i>					
			<i>Location : Boiler</i>					
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : One Unit</i>					

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

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

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

**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 Code
Heating								
Distribution								
Steam Piping/Pump	100%			2034	* *	4	\$3,400	B
Terminal Devices								
Convactor/Radiator	100%	Now	\$13,800	2029	* *	1	\$20,200	B
		Malfunctioning, Extent : Moderate, Area Affected : 5%						
		Location : Controls						
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Window/Wall Unit	40%			2019	\$60,100	1		B
No Component	60%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$38,700	B
Exhaust Fans								
Roof	100%			2024	\$58,100	2	\$2,100	B
Plumbing								
H/C Water Piping								
Galv Iron/Steel	100%			2029	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$17,000	2	\$1,000	B
Sanitary Piping								
Cast Iron	100%	Now	\$3,200	LIFE	* *	1		B
		Blockage /Clogged, Extent : Moderate, Area Affected : 5%						
		Location : 2nd Floor Prisoner Bathroom						
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Submersible	100%			2017	\$7,100	4	\$2,500	B
Fixtures								
Generic	100%							B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 17-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1,2  
**Block** : 9 **Lot** : 28 **BIN** : 5106476

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$330,200	\$110,100
Interior Architecture		\$72,600	\$338,800
<b>Total</b>		<b>\$402,800</b>	<b>\$448,900</b>
Priority A		\$330,200	\$110,100
Priority B		\$72,600	\$36,000
Priority C			\$302,800
<b>Total</b>		<b>\$402,800</b>	<b>\$448,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$33,100	\$1,400		
Interior Architecture	\$8,600	\$2,900		\$6,500
Electrical				
Mechanical	\$3,600	\$100	\$100	\$1,100
<b>Total</b>	<b>\$45,300</b>	<b>\$4,400</b>	<b>\$200</b>	<b>\$7,500</b>
Priority A	\$33,100	\$1,400		
Priority B	\$3,600	\$100	\$200	\$1,100
Priority C	\$8,600	\$2,900		\$6,500
<b>Total</b>	<b>\$45,300</b>	<b>\$4,400</b>	<b>\$200</b>	<b>\$7,500</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Alum/Vinyl Siding	10%			2034	**	10	\$1,600	A
Stucco Cement	85%	Now	\$249,900	2029	**	5	\$56,100	A
Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
Location : Southwest Corner, Over Overhead Doors								
Cracking/Crumbling, Extent : Severe, Area Affected : 20%								
Location : Throughout								
Wood Overhead Doors	5%	Now	\$80,300	2044	**	5	\$6,600	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : South Facade								
Paint Peeling, Extent : Severe, Area Affected : 50%								
Location : South Facade								
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : South Facade								
Windows								
Aluminum	75%			2032	**	5	\$2,800	A
Wood	25%	Now	\$25,000	2049	**	5	\$4,600	A
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : First Floor								
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : First Floor								
Parapets								
Masonry: Brick	50%			LIFE	**	5	\$1,600	A
Stucco Cement	50%	Now	\$8,100	2029	**	5	\$2,100	A
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Corners								
Roof								
Built-Up (BUR)	100%			2024	\$54,100	10	\$12,300	A
Interior								
Floors								
Cast in Place Concrete	45%			LIFE	**	5	\$56,600	C
Sheet Vinyl/Rubber	15%			2024	\$246,200	5	\$12,900	C
Vinyl Tile	40%			2029	**	3	\$8,600	C
Interior Walls								
Cast in Place Concrete	20%			LIFE	**			C
Concrete Masonry Unit	10%			LIFE	**	5	\$2,200	C
Gypsum Board	10%			LIFE	**	5	\$3,300	C
Plaster	40%			LIFE	**	5	\$6,700	C
Plaster	20%	Now	\$8,600	LIFE	**	5	\$3,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Second Floor								
Paint Peeling, Extent : Moderate, Area Affected : 25%								
Location : Second Floor								

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

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

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

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

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

## Interior

## Ceilings

## Plaster

100% Now \$72,600 LIFE \* \* 5 \$36,000 B  
*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%*  
*Location : Second Floor*  
*Paint Peeling, Extent : Moderate, Area Affected : 25%*  
*Location : Second Floor*

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

## Under 600 Volts

## Raceway

## Conduit

100% 2024 \$6,000 1 B

## Panelboards

## Molded Case Bkrs

100% 2023 \$11,600 5 B

## Wiring

## Thermoplastic

100% 2024 \$5,600 1 B

## Lighting

## Interior Lighting

## Fluorescent

100% 2024 \$8,200 10 \$1,500 B  
*T-8 Lamps, Extent : Moderate, Area Affected : 100%*  
*Location : Throughout The Building*

## Exterior Lighting

## HID

100% 2024 \$600 10 B

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

## Heating

## Energy Source

## Fuel Oil No 2

100% 2034 \* \* 5 \$500 B

## Conversion Equipment

## Hot Water Boiler

100% 0-2 \$3,500 2044 \* \* 1 \$700 B  
*Obsolete Equipment, Extent : Moderate, Area Affected : 100%*  
*Location : 1st Floor Gym Area*  
*Other Observation, Extent : Light, Area Affected : 1%*  
*Location : 1st Floor Boiler Room*  
*Explanation : 1 Unit*

## Distribution

## Hot Wtr Piping/Pump

100% 2023 \$7,900 4 \$100 B

## Terminal Devices

## Convactor/Radiator

80% 2022 \$30,200 1 \$400 B

## Fan Coil Unit/Heat

20% 2024 \$4,700 1 \$100 B

## Air Conditioning

## Energy Source

## Electricity

100% 2032 \* \* 1 B

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

*Maintenance \$ are aggregated over a ten-year period. 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		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Conversion Equipment								
	Window/Wall Unit	20%			2019	\$600	1		B
	No Component	80%							D
Plumbing									
	H/C Water Piping								
	Galv Iron/Steel	100%			2022	\$4,700	1		B
	Water Heater								
	Not Accessible	100%							D
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 01-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 3906 **Lot** : 1 **BIN** : 5107580

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture		\$98,900
Interior Architecture	\$125,100	\$376,300
Electrical		\$310,600
Mechanical	\$58,400	\$639,100
<b>Total</b>	<b>\$183,500</b>	<b>\$1,424,800</b>
Priority A		\$98,900
Priority B	\$145,900	\$949,700
Priority C	\$37,600	\$376,300
<b>Total</b>	<b>\$183,500</b>	<b>\$1,424,800</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$12,400		\$1,900	\$2,400
Interior Architecture	\$12,900	\$1,400		\$5,800
Electrical	\$1,200	\$1,400	\$11,400	\$1,000
Mechanical	\$13,400	\$3,400	\$51,100	\$4,100
<b>Total</b>	<b>\$39,800</b>	<b>\$6,300</b>	<b>\$64,300</b>	<b>\$13,300</b>
Priority A	\$12,400		\$1,900	\$2,400
Priority B	\$14,500	\$4,800	\$62,400	\$5,100
Priority C	\$12,900	\$1,400		\$5,800
<b>Total</b>	<b>\$39,800</b>	<b>\$6,300</b>	<b>\$64,300</b>	<b>\$13,300</b>



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

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

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

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

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	90%			LIFE	**	5	\$47,500	A	
Masonry: Limestone	10%			LIFE	**	5	\$4,000	A	
Windows									
Aluminum	100%			2048	**	5	\$3,700	A	
Recent Replace Evident, Extent : Light, Area Affected : 100% Location : Throughout									
Parapets									
Masonry: Brick	90%	Now	\$8,100	LIFE	**	5	\$2,900	A	
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10% Location : Throughout									
Masonry: Limestone	10%	Now	\$1,600	LIFE	**	5	\$400	A	
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10% Location : Throughout									
Roof									
Built-Up (BUR)	95%	Now	\$2,600	2023	\$51,400			A	
Patching Evident, Extent : Light, Area Affected : 5% Location : Throughout Punct/Tear/Impact Damage, Extent : Light, Area Affected : 5% Location : Throughout									
Roll Roofing	5%	Now	\$100	2019	\$2,400	5	\$500	A	
Water Penetration, Extent : Light, Area Affected : 5% Location : Throughout									
Interior									
Floors									
Cast in Place Concrete	5%			LIFE	**	5	\$6,300	C	
Ceramic Tile	5%			2032	**	5	\$2,900	C	
Terrazzo	10%	Now	\$12,900	LIFE	**	5	\$4,500	C	
Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : Throughout Stairs									
Vinyl Tile	80%	0-2	\$37,600	2023	\$376,300	3	\$17,300	C	
Cracking/Crumbling, Extent : Light, Area Affected : 10% Location : Throughout									
Interior Walls									
Concrete Masonry Unit	15%			LIFE	**	5	\$3,300	C	
Plaster	65%			LIFE	**	5	\$10,900	C	
SGFT/Glazed Masonry	20%			LIFE	**			C	
Ceilings									
AcousTile,Adhered	85%	Now	\$87,400	2028	**	5	\$24,400	B	
Broken/Missing Elements, Extent : Moderate, Area Affected : 30% Location : Throughout									
Exposed Concrete	15%			LIFE	**	5	\$1,300	B	

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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**  
**122 PRECINCT**  
**Asset # : 1859**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2023	\$3,100	5	\$100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 200 Amps Main Disconnect Switch							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2023	\$46,100	5	\$700	B
	Raceway								
	Conduit	80%			2023	\$20,000	1		B
	Conduit	20%			2033	* *	1		B
	Panelboards								
	Fused Disc Sw	10%			2031	* *	5	\$100	B
	Molded Case Bkrs	80%			2022	\$18,600	5	\$600	B
	Molded Case Bkrs	10%			2031	* *	5	\$100	B
	Wiring								
	Thermoplastic	80%			2023	\$21,500	1		B
	Thermoplastic	20%			2033	* *	1		B
	Motor Controllers								
	Locally Mounted	100%			2021	\$16,000	5	\$200	B
Ground									
	Grounding Devices								
	Not Accessible	100%							D
Stand-by Power									
	Transfer Switches								
	Under Construction	100%							D
	Generators								
	Under Construction	100%							D
	Batteries								
	Under Construction	100%							D
	Fuel Storage								
	Under Construction	100%							D
Lighting									
	Interior Lighting								
	Fluorescent	100%			2023	\$140,100	10	\$25,700	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : T-12 Lamps							
	Egress Lighting								
	Emergency, Service	50%			2023	\$2,000	1		B
	Exit, Service	50%			2023	\$2,000	1		B
	Exterior Lighting								
	HID	100%			2018	\$9,800	10	\$100	B
Alarm									
	Security System								
	No Component	50%							D
	Generic	50%			2023	\$40,700	1	\$5,200	B

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

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

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

**Alarm**

## Fire/Smoke Detection

No Component

70%

Generic

30%

2023

\$83,700

1-3

\$5,200

D

B

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)		Code

**Heating**

## Energy Source

Interruptible Gas/Dual

100%

2043

\* \*

1

B

Fuel

*Other Observation, Extent : Light, Area Affected : 100%**Location : Buried In Yard**Explanation : (1) 6,000 Gallon Oil Tank*

## Conversion Equipment

Hot Water Boiler

100%

2036

\* \*

1

\$13,800

B

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

## Distribution

Hot Wtr Piping/Pump

100%

2031

\* \*

4

\$1,400

B

## Terminal Devices

Air Handler

10%

2018

\$14,500

1

\$1,700

B

Convactor/Radiator

90%

Now

\$58,400

2021

\$584,200

1

\$7,300

B

*Corroded, Extent : Severe, Area Affected : 20%**Location : Basement, 1st Floor, 2nd Floor***Air Conditioning**

## Energy Source

Electricity

100%

2031

\* \*

1

B

## Conversion Equipment

Reciprocating

60%

2023

\$54,800

1

\$7,800

B

Compr/Chiller

Window/Wall Unit

40%

2018

\$22,100

1

B

## Distribution

Ductwork/Diffusers

100%

LIFE

\* \*

2

\$36,400

B

**Ventilation**

## Distribution

Ductwork/Diffusers

100%

LIFE

\* \*

2-5

\$15,600

B

## Exhaust Fans

Interior

30%

2023

\$8,900

2

\$300

B

Roof

70%

2023

\$15,000

2

\$600

B

**Plumbing**

## H/C Water Piping

Brass/Copper

100%

2033

\* \*

1

B

## Water Heater

Gas Fired

100%

2021

\$6,300

2

\$400

B

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

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

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



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

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%	Now	\$3,800	LIFE	* *	1		B
	Blockage /Clogged, Extent : Moderate, Area Affected : 10%								
	Location : South Side Of Building @ First Floor Roof								
	Leak Evident, Extent : Severe, Area Affected : 20%								
	Location : Basement Room 12 E								
	Sump Pump(s)								
	Submersible	100%			2016	\$6,400	4	\$2,500	B
	Fixtures								
	Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 122 PRECINCT SERVICE BLDG. & 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** : 01-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 3906 **Lot** : 1 **BIN** : 5107580

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$274,300	\$249,400
Interior Architecture		\$106,100
Electrical		\$157,000
Mechanical		\$142,400
<b>Total</b>	<b>\$274,300</b>	<b>\$654,900</b>
Priority A	\$274,300	\$249,400
Priority B		\$299,400
Priority C		\$106,100
<b>Total</b>	<b>\$274,300</b>	<b>\$654,900</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture		\$1,300	\$31,400	
Interior Architecture	\$45,700	\$800	\$1,700	\$800
Electrical	\$1,900	\$1,400	\$32,200	\$900
Mechanical	\$23,000	\$2,700	\$9,700	\$2,800
<b>Total</b>	<b>\$70,600</b>	<b>\$6,200</b>	<b>\$75,000</b>	<b>\$4,500</b>
Priority A		\$1,300	\$31,400	
Priority B	\$24,900	\$4,100	\$43,600	\$3,700
Priority C	\$45,700	\$800		\$800
<b>Total</b>	<b>\$70,600</b>	<b>\$6,200</b>	<b>\$75,000</b>	<b>\$4,500</b>



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

Maintenance \$ are aggregated over a ten-year period. 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. & GARAGE**  
**Asset # : 2861**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%	Now	\$51,200	LIFE	* *	5	\$35,300	A
	Cracking/Crumbling, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Metal Coiling Doors	10%	Now	\$64,200	2021	\$214,100	5	\$6,100	A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 40%							
	Location : Throughout							
Windows								
Aluminum	40%			2048	* *	5	\$2,100	A
	Recent Replace Evident, Extent : Light, Area Affected : 100%							
	Location : Throughout							
Steel	60%	Now	\$158,800	2048	* *	5	\$19,800	A
	Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
	Location : Garage Area							
	Deteriorated Finish, Extent : Moderate, Area Affected : 75%							
	Location : Garage Area							
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%							
	Location : Garage Area							
Parapets								
Masonry: Brick	45%			LIFE	* *	5	\$900	A
Masonry: Limestone	5%			LIFE	* *	5	\$100	A
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout							
	Explanation : Coping							
No Component	50%							D
Roof								
Built-Up (BUR)	95%			2028	* *	10	\$30,300	A
Roll Roofing	5%			2022	\$6,300	5	\$2,700	A
Interior								
Floors								
Carpet	5%			2016	\$20,600	3	\$3,400	C
Cast in Place Concrete	70%	Now	\$23,500	LIFE	* *	5	\$51,300	C
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Ceramic Tile	5%			2026	* *	5	\$1,700	C
Vinyl Tile	20%			2023	\$54,800	3	\$2,500	C
Interior Walls								
Concrete Masonry Unit	70%			LIFE	* *	5	\$3,800	C
Plaster	20%			LIFE	* *	5	\$800	C
SGFT/Glazed Masonry	10%			LIFE	* *			C
Ceilings								
AcousTile,Adhered	10%			2028	* *	5	\$3,400	B
Exposed Concrete	70%			LIFE	* *	5	\$3,700	B
Exposed Struc: Steel	20%			LIFE	* *			B

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

Maintenance \$ are aggregated over a ten-year period. 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. & GARAGE**  
**Asset # : 2861**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$46,100	5	\$700	B
Raceway								
Conduit	100%			2023	\$25,100	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5	\$100	B
Molded Case Bkrs	90%			2022	\$21,000	5	\$600	B
Wiring								
Thermoplastic	90%			2023	\$24,200	1		B
Thermoplastic	10%			2033	* *	1		B
Motor Controllers								
Locally Mounted	100%			2021	\$16,000	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
<i>Explanation : Corroded</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$20,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2018	\$1,600	1		B
Exterior Lighting								
HID	100%			2018	\$8,800	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	50%							D
Generic	50%			2023	\$36,300	1	\$4,700	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2023	\$74,600	1-3	\$4,600	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2023	\$22,100	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Buried In Yard</i>								
<i>Explanation : (1) 6,000 Gallon Tank</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**  
**122 PRECINCT SERVICE BLDG. & GARAGE**  
**Asset # : 2861**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Conversion Equipment								
Hot Water Boiler	100%	0-2	\$19,400	2028	* *	1	\$10,000	B
<i>Corroded, Extent : Severe, Area Affected : 60%</i>								
<i>Location : 1st Floor</i>								
<i>Insul. Deteriorating, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Ground Floor Mechanical Room, No Insulation On Boiler</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Ground Floor Mechanical Room</i>								
<i>Explanation : 1 Dual Fuel Hot Water Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	100%	4+	\$2,200	2031	* *	4	\$1,100	B
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Missing Pipe Insulation For Hot Water Pipes In Boiler Room</i>								
Terminal Devices								
Air Handler	25%			2023	\$29,000	1	\$3,500	B
Convactor/Radiator	70%			2021	\$142,400	1	\$5,100	B
Unit Heater-Stm/HW	5%			2023	\$7,000	4	\$100	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2039	* *	1		B
Conversion Equipment								
Window/Wall Unit	10%			2021	\$4,400	1		B
No Component	90%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,500	B
Exhaust Fans								
Roof	100%			2023	\$17,100	2	\$700	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		B
Water Heater								
Oil Fired	100%			2021	\$6,700	1	\$700	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Backflow Preventer								
Generic	100%			2018	\$2,100	1	\$1,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Ground Floor Mechanical Room</i>								
<i>Explanation : Deteriorating</i>								
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								
Standpipe								
Generic	100%			2033	* *	1-5	\$11,300	B

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

*Maintenance \$ are aggregated over a ten-year period. 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. & GARAGE**  
**Asset # : 2861**

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 123 PRECINCT  
**Address** : 116 MAIN STREET @ ARTHUR KILL RD.  
**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** : 18-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 8028 **Lot** : 56 **BIN** : 5088926

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$164,900
Interior Architecture	\$94,100	\$329,200
Electrical		\$75,600
Mechanical		\$265,700
<b>Total</b>	<b>\$94,100</b>	<b>\$835,500</b>
Priority A		\$164,900
Priority B		\$341,300
Priority C	\$94,100	\$329,200
<b>Total</b>	<b>\$94,100</b>	<b>\$835,500</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$16,500	\$18,600		
Interior Architecture	\$5,800	\$1,400	\$6,500	\$1,400
Electrical	\$900	\$1,900	\$1,500	\$12,000
Mechanical	\$23,100	\$2,600	\$2,700	\$16,000
<b>Total</b>	<b>\$46,300</b>	<b>\$24,600</b>	<b>\$10,700</b>	<b>\$29,500</b>
Priority A	\$16,500	\$18,600		
Priority B	\$24,000	\$6,000	\$4,200	\$28,000
Priority C	\$5,800		\$6,500	\$1,400
<b>Total</b>	<b>\$46,300</b>	<b>\$24,600</b>	<b>\$10,700</b>	<b>\$29,500</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**123 PRECINCT**  
**Asset # : 1860**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%	Now	\$16,500	LIFE	**	5	\$41,200	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Cast Stone/Terra Cotta	30%			LIFE	**	5	\$123,700	A
Masonry: Brick	55%			LIFE	**	5	\$29,000	A
Masonry: Limestone	5%			LIFE	**	5	\$2,000	A
Windows								
Wood	100%			2032	**	5	\$37,100	A
Parapets								
Cast Stone/Terra Cotta	30%			LIFE	**	5	\$7,500	A
Masonry: Brick	70%			LIFE	**	5	\$2,300	A
Roof								
Under Construction	100%							D
Interior								
Floors								
Cast in Place Concrete	5%	Now	\$5,800	LIFE	**	5	\$6,300	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Stair Treads To Roof								
Ceramic Tile	5%			2033	**	5	\$2,900	C
Vinyl Tile	70%			2024	\$329,200	3	\$15,100	C
Vinyl Tile	20%	Now	\$94,100	2034	**	3	\$4,300	C
Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
Location : At Vending Machines Area								
Worn/Eroded, Extent : Severe, Area Affected : 20%								
Location : First Floor								
Interior Walls								
Gypsum Board	15%			LIFE	**	5	\$5,000	C
Masonry: Brick	10%			LIFE	**			C
Plaster	75%			LIFE	**	5	\$12,500	C
Ceilings								
AcousTileSusp.Lay-In	5%			2037	**	5	\$2,900	B
Gypsum Board	15%			LIFE	**	5	\$10,800	B
Plaster	80%			LIFE	**	5	\$28,800	B

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2034	* *	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Electrical Room									
Explanation : Main Service Switch Rated @ 600 Amperes									
Switchgear / Switchboard									
	Molded Case Bkrs	100%			2034	* *	5	\$300	B

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

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

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	90%			2034	* *	1		B
Conduit	10%			2044	* *	1		B
Panelboards								
Fused Disc Sw	5%			2032	* *	5		B
Molded Case Bkrs	75%			2032	* *	5	\$200	B
Molded Case Bkrs	20%			2023	\$4,700	5	\$100	B
Wiring								
Thermoplastic	80%			2034	* *	1		B
Thermoplastic	20%			2024	\$1,800	1		B
Motor Controllers								
Locally Mounted	100%			2022	\$10,700	5	\$100	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2029	* *	1	\$3,500	B
Generators								
Diesel	100%			2020	\$75,600	1	\$4,400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Outside The Building								
Explanation : Generator Rated @ 55 Kw								
Batteries								
Lead/Acid	100%			2017	\$700	5	\$400	B
Fuel Storage								
Day Tank	50%			2023	\$400	5	\$1,100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Outdoor Generator								
Explanation : Unknown Capacity								
Underground Storage	50%			LIFE	* *	5	\$400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Underground								
Explanation : 550 Gallons Capacity								
Lighting								
Interior Lighting								
Fluorescent	100%			2029	* *	10	\$10,500	B
T-8 Lamps, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Egress Lighting								
Emergency, Service	75%			2024	\$1,200	1		B
Exit, Service	25%			2019	\$400	1		B
Exterior Lighting								
HID	100%			2024	\$4,000	10		B

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

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

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

**Alarm**

Fire/Smoke Detection

No Component

80%

Generic

20%

2024

\$22,800

1-3

\$1,400

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : 1st Floor**Explanation : Alarm Bells And Horns*

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

**Heating**

Energy Source

Interruptible Gas/Dual Fuel

100%

2044

\* \*

1

B

Conversion Equipment

Steam Boiler

100%

2037

\* \*

1

\$11,400

B

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

Distribution

Steam Piping/Pump

100%

Now

\$8,500

2044

\* \*

4

\$600

B

*Corroded, Extent : Moderate, Area Affected : 5%**Location : Vacuum Condensate Pump**Leak Evident, Extent : Moderate, Area Affected : 5%**Location : Steam Piping In Basement**Steam Traps Faulty, Extent : Moderate, Area Affected : 5%**Location : Throughout*

Terminal Devices

Convactor/Radiator

100%

2022

\$265,700

1

\$3,700

B

**Air Conditioning**

Energy Source

Electricity

100%

2040

\* \*

1

B

Conversion Equipment

Window/Wall Unit

20%

2019

\$4,500

1

B

No Component

80%

D

**Plumbing**

H/C Water Piping

Brass/Copper

100%

2034

\* \*

1

B

Water Heater

Gas Fired

100%

2022

\$2,600

2

\$200

B

Sanitary Piping

Cast Iron

100%

LIFE

\* \*

1

B

Storm Drain Piping

Cast Iron

100%

LIFE

\* \*

1

B

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

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

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

**POLICE DEPARTMENT - 056**  
**123 PRECINCT**  
**Asset # : 1860**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sump Pump(s)								
	Rigid Piping	100%	0-2	\$10,600	2034	* *	4	\$1,600	B
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Sump Pump In Basement							
Fixtures									
	Generic	100%							B
Fire Suppression									
	Chemical System								
	Dry	10%			2019	\$2,500	1-3	\$5,500	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Gas Fueling Area							
		Explanation : Atd-75							
	No Component	70%							D
	Generic	20%			2019	\$5,000	1-3	\$11,000	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout							
		Explanation : Fire Extinguishers							

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 19 PRECINCT  
**Address** : 153 EAST 67TH STREET  
**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** : 23-Dec-2010 **Landmark Status** : EXTERIOR LANDMARK  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4,5  
**Block** : 1402 **Lot** : 25 **BIN** : 1042471

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture		\$144,300
Interior Architecture		\$103,100
Electrical	\$82,900	\$298,400
Mechanical	\$91,500	\$330,100
<b>Total</b>	<b>\$174,400</b>	<b>\$875,900</b>
Priority A		\$144,300
Priority B	\$174,400	\$628,500
Priority C		\$103,100
<b>Total</b>	<b>\$174,400</b>	<b>\$875,900</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$10,300	\$400	\$17,700	
Interior Architecture	\$1,400			\$1,400
Electrical	\$7,100	\$9,900	\$2,400	\$2,600
Mechanical	\$10,800	\$11,600	\$10,400	\$5,600
Elevators/Escalators	\$4,900	\$4,900	\$4,900	\$4,900
<b>Total</b>	<b>\$34,600</b>	<b>\$26,900</b>	<b>\$35,500</b>	<b>\$14,600</b>
Priority A	\$10,300	\$400	\$17,700	
Priority B	\$22,900	\$26,500	\$17,800	\$13,100
Priority C	\$1,400			\$1,400
<b>Total</b>	<b>\$34,600</b>	<b>\$26,900</b>	<b>\$35,500</b>	<b>\$14,600</b>



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

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

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

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

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

## Exterior

## Exterior Walls

Cast Stone/Terra Cotta	35%			LIFE	**	5	\$144,300	A
Masonry: Brick	40%			LIFE	**	5	\$21,100	A
Masonry: Brownstone	10%			LIFE	**	5	\$4,000	A
Masonry: Granite	15%			LIFE	**	5	\$5,900	A

## Windows

Aluminum	5%			2038	**	5	\$200	A
Wood	95%			2038	**	5	\$35,300	A

## Parapets

Cast Stone/Terra Cotta	25%			LIFE	**	5	\$6,300	A
Copper/Terne	5%			2042	**	5	\$800	A
Masonry: Brick	45%			LIFE	**	5	\$1,500	A
Masonry: Brownstone	10%			LIFE	**	5	\$800	A
Metal Rail	15%			2035	**	5-10	\$8,800	A

## Roof

IRMA/Protected Membrane	100%	Now	\$10,300	2027	**			A
-------------------------	------	-----	----------	------	----	--	--	---

*Insul Miss/Displaced, Extent : Moderate, Area Affected : 15%*

*Location : Throughout*

*Miss/Damaged Flashings, Extent : Moderate, Area Affected : 5%*

*Location : Throughout*

## Interior

## Floors

Cast in Place Concrete	10%			LIFE	**	5	\$12,600	C
Terrazzo	70%			LIFE	**	5	\$31,500	C
Vinyl Tile	20%			2022	\$103,100	3	\$5,800	C

## Interior Walls

Concrete Masonry Unit	30%			LIFE	**	5	\$6,700	C
Glass: Single Pane	5%			LIFE	**	5	\$2,100	C
Plaster	10%			LIFE	**	5	\$1,700	C
SGFT/Glazed Masonry	55%			LIFE	**			C

## Ceilings

AcousTileSusp.Lay-In	50%			2035	**	5	\$28,800	B
Exposed Concrete	20%			LIFE	**	5	\$1,800	B
Fiber Board	15%			2027	**			B
Gypsum Board	15%			LIFE	**	5	\$10,800	B

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2022	\$3,400	5	\$100	B
---------------	------	--	--	------	---------	---	-------	---

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

*Location : Electrical Room*

*Explanation : 2- Main Service Switches Rated @ 1200 Amperes Each*

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2022	\$50,500	5	\$100	B
Raceway								
Conduit	50%			2032	* *	1		B
Conduit	50%			2022	\$13,700	1		B
Panelboards								
Fused Disc Sw	15%			2021	\$3,800	5	\$100	B
Molded Case Bkrs	35%			2021	\$8,900	5	\$200	B
Molded Case Bkrs	50%			2030	* *	5	\$300	B
Wiring								
Thermoplastic	100%			2032	* *	1		B
Motor Controllers								
Locally Mounted	100%			2027	* *	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Not Accessible	100%							D
<i>Other Observation, Extent : Light, Area Affected : 0%</i> <i>Location :</i> <i>Explanation : Connected To Metal Water Pipe. Point Of Contact Not Visible, Covered With Insulation</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2020	\$12,200	1	\$7,100	B
Generators								
Diesel	100%			2018	\$82,900	1	\$8,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i> <i>Location : Roof</i> <i>Explanation : Diesel Generator Rated @ 300 Kw</i>								
Batteries								
Nickel Cadmium	100%			2016	\$700	5	\$5,100	B
Fuel Storage								
Day Tank	50%			2021	\$900	5	\$2,100	B
Not Accessible	50%							D
<b>Lighting</b>								
Interior Lighting								
Fluorescent	97%			2022	\$122,400	10	\$20,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i> <i>Location : Throughout The Building</i> <i>Explanation : Using T- 8 Lamps</i>								
HID	3%			2022	\$2,700	10		B
Egress Lighting								
Emergency, Service	50%			2022	\$1,800	1		B
Exit, Service	50%			2022	\$1,800	1		B

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

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

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

**Lighting**

Exterior Lighting  
Fluorescent

50%  
 2017 \$6,300 10 \$1,100 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Outside*  
*Explanation : Cfl*

No Component

50%

D

**Alarm**

Security System  
No Component  
Generic

80%  
 20%  
 2022 \$14,700 1 \$1,700 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Holding Room*  
*Explanation : CCTV Camera System*

Fire/Smoke Detection  
No Component  
Generic

50%  
 50%  
 2022 \$125,500 1-3 \$7,300 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Corridors*  
*Explanation : Strobe Lights, Manual Pull Station And Smoke Detectors*

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

**Heating**

Energy Source  
Utility Steam

100%  
 2032 \* \* 1 B  
*Other Observation, Extent : Moderate, Area Affected : 40%*  
*Location : Steam Room*  
*Explanation : Insulation Needed*

**Conversion Equipment**

HTHW/HW Exchanger  
Pres. Reducing Valve/LP  
Steam

30%  
 70%  
 2025 \$2,000 2 \$400 B  
 2025 \$10,500 5 \$1,000 B  
*Other Observation, Extent : Light, Area Affected : 100%*  
*Location : Steam Room*  
*Explanation : Located On Fire Department Side / Also Serves Fire House*

**Distribution**

Hot Wtr Piping/Pump  
Steam Piping/Pump

30%  
 70%  
 2030 \* \* 4 \$300 B  
 2032 \* \* 4 \$1,200 B

**Terminal Devices**

Air Handler  
Convactor/Radiator  
Fan Coil Unit/Heat

70%  
 25%  
 5% Now \$1,800 2017 \$91,500 1 \$10,000 B  
 2027 \* \* 1 \$1,900 B  
 2022 \$18,200 1 \$300 B  
*Broken, Extent : Moderate, Area Affected : 10%*  
*Location : Garage*

**Air Conditioning**

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2030	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	100%			2022	\$82,300	1	\$10,700	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 4th Floor</i>								
Distribution								
Chilled Wtr Pipe/Pump	100%			2032	* *	4	\$1,700	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2022	\$103,000	1	\$14,200	B
Heat Rejection								
Remote Air Cond	100%			2022	\$144,800	2	\$16,000	B
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$12,800	B
Exhaust Fans								
Interior	80%			2022	\$21,400	2	\$600	B
Roof	20%			2027	* *	2	\$100	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2032	* *	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Triplex Booster Pumps</i>								
Water Heater								
Electric	100%			2017	\$3,800	4	\$200	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : 4th Floor</i>								
<i>Explanation : 1 - 120 Gallon Unit</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2027	* *	4	\$1,600	B
Fixtures								
Generic	100%							B
<i>Obsolete Fixtures, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<b>Vertical Transport</b>								
Elevators								
Geared Traction	100%			LIFE	* *			C
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : B To 4</i>								
<i>Explanation : 1 Unit</i>								
<b>Fire Suppression</b>								

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

*Maintenance \$ are aggregated over a ten-year period. 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			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression									
	Standpipe								
	Generic	100%			2042	* *	1-5	\$11,600	B
	Sprinkler								
	No Component	80%							D
	Generic	20%			2032	* *	1-2	\$1,300	B
Fire Pump									
	Generic	100%			2025	\$18,000	1	\$4,300	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 20 PRECINCT  
**Address** : 120 WEST 82ND STREET  
**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** : 03-Jan-2011 **Landmark Status** : HISTORICAL LANDMARK DISTRICT  
**Areas Surveyed** : Basement, Roof, Floors 1,3,P  
**Block** : 1212 **Lot** : 38 **BIN** : 1032028

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$43,200	\$237,300
Interior Architecture		\$48,300
Electrical	\$252,900	\$38,300
Mechanical	\$143,000	\$535,700
<b>Total</b>	<b>\$439,100</b>	<b>\$859,600</b>
Priority A	\$43,200	\$237,300
Priority B	\$395,900	\$622,300
<b>Total</b>	<b>\$439,100</b>	<b>\$859,600</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$41,200			
Interior Architecture	\$91,000			\$3,600
Electrical	\$4,300	\$56,000	\$2,500	\$2,500
Mechanical	\$48,400	\$23,100	\$16,200	\$8,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$188,900</b>	<b>\$83,100</b>	<b>\$22,600</b>	<b>\$18,300</b>
Priority A	\$41,200			
Priority B	\$73,000	\$83,100	\$22,600	\$14,700
Priority C	\$74,700			\$3,600
<b>Total</b>	<b>\$188,900</b>	<b>\$83,100</b>	<b>\$22,600</b>	<b>\$18,300</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	25%	Now	\$32,400	LIFE	* *	5	\$10,200	A
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Pre-Cast Concrete	75%			LIFE	* *	5	\$99,400	A
Windows								
Aluminum	100%			2030	* *	5	\$11,000	A
Parapets								
Metal Rail	25%	4+	\$1,800	2027	* *	5	\$9,300	A
	Corrosion/Rusting, Extent : Moderate, Area Affected : 50%							
	Location : Roof Over First Floor							
Metal Rail	75%			2027	* *	5-10	\$71,200	A
Roof								
Built-Up (BUR)	100%	Now	\$6,900	2022	\$137,900			A
	Water Penetration, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Interior								
Floors								
Cast in Place Concrete	20%	Now	\$5,200	LIFE	* *	5	\$20,900	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	5%	Now	\$4,900	2031	* *	5	\$1,200	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Terrazzo	15%			LIFE	* *	5	\$5,600	C
Vinyl Tile	60%	Now	\$25,700	2027	* *	3	\$10,800	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Interior Walls								
Ceramic Tile	5%	Now	\$4,700	2031	* *	5	\$1,600	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Concrete Masonry Unit	45%	Now	\$34,100	LIFE	* *	5	\$11,700	C
	Broken/Missing Elements, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Plaster	15%			LIFE	* *	5	\$2,900	C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
Exposed Concrete	20%	Now	\$16,400	LIFE	* *	5	\$1,500	B
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Metal Panel	80%			LIFE	* *	5	\$48,300	B

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

Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2032	* *	5	\$900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Service Size 1000 Amps								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2032	* *	5	\$900	B
Raceway								
Conduit	100%			2032	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2021	\$38,300	5	\$900	B
Wiring								
Thermoplastic	100%			2022	\$29,500	1		B
Motor Controllers								
Locally Mounted	100%			2020	\$23,400	5	\$200	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement, Water Main								
Explanation : Connected With Main Water Pipe								
Stand-by Power								
Transfer Switches								
Automatic	100%			2020	\$12,200	1	\$10,600	B
Generators								
Diesel	100%			2018	\$82,900	1	\$13,400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : Oil Leak Observed								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,300	B
Fuel Storage								
Not Accessible	100%							D
Lighting								
Interior Lighting								
Fluorescent	37%			2017	\$64,800	10	\$10,800	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Lamp T-8								
Fluorescent	60%			2017	\$105,100	10	\$17,600	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Lamp T-12								
Incandescent	3%			2017	\$5,300	2		B

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

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

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

**Lighting**

Egress Lighting Emergency, Service	50%			2022	\$2,400	1		B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : On Generator Ckt</i>								
Exit, Service	50%			2022	\$2,400	1		B
Exterior Lighting HID	100%			2022	\$13,300	10	\$100	B

**Alarm**

Fire/Smoke Detection No Component	95%							D
Generic	5%			2017	\$18,900	1-3	\$1,100	B

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

**Heating**

Energy Source Interruptible Gas/Dual Fuel	100%			2032	* *	1		B
Conversion Equipment Steam Boiler	100%	Now	\$32,800	2020	\$163,900	1	\$28,500	B
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Boiler / Jacket And All Insulation Missing</i>								
Distribution Hot Wtr Piping/Pump	40%			2030	* *	4	\$600	B
Steam Piping/Pump	60%			2022	\$141,100	4	\$900	B
Terminal Devices Air Handler	40%			2022	\$72,600	1	\$7,900	B
Convactor/Radiator	60%			2027	* *	1	\$6,200	B

**Air Conditioning**

Energy Source Electricity	100%			2038	* *	1		B
Conversion Equipment Reciprocating Compr/Chiller	100%			2022	\$90,800	1	\$14,800	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Chiller</i>								
Distribution Chilled Wtr Pipe/Pump	100%			2032	* *	4	\$2,400	B
Terminal Devices Air Handler/Cool/Ht	100%	0-2	\$143,000	2032	* *	1	\$17,800	B
<i>Malfunctioning, Extent : Severe, Area Affected : 100%</i>								
<i>Location : 3rd Floor</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**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Heat Rejection								
	Air Condenser Unit	100%			2022	\$67,300	2	\$22,300	B
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,800	B
	Exhaust Fans								
	Roof	100%			2022	\$11,100	2	\$1,000	B
Plumbing									
	H/C Water Piping								
	Galv Iron/Steel	100%			2027	* *	1		B
	Water Heater								
	Gas Fired	100%			2017	\$7,800	2	\$500	B
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : 1 - 100 Gallon Unit								
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Submersible	100%	0-2	\$7,100	2017	\$7,100	4	\$1,600	B
	On Extended Life, Extent : Severe, Area Affected : 100%								
	Location : Basement								
	Fixtures								
	Generic	100%							B
	Obsolete Fixtures, Extent : Severe, Area Affected : 100%								
	Location : Throughout								
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : B To 3								
	Explanation : 1 Unit								
Fire Suppression									
	Sprinkler								
	No Component	80%							D
	Generic	20%			2042	* *	1-2	\$1,800	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 23 PRECINCT / FD 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** : 01-Mar-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 1629 **Lot** : 47 **BIN** : 1051851

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$35,500	
Interior Architecture	\$256,500	\$142,900
Electrical	\$183,400	\$46,100
Mechanical	\$38,700	\$158,600
<b>Total</b>	<b>\$514,100</b>	<b>\$347,500</b>
Priority A	\$35,500	
Priority B	\$437,700	\$204,700
Priority C	\$40,800	\$142,900
<b>Total</b>	<b>\$514,100</b>	<b>\$347,500</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$36,300		\$24,600	
Interior Architecture	\$20,600	\$5,100	\$1,300	\$600
Electrical	\$21,900	\$5,400	\$49,000	\$3,600
Mechanical	\$7,400	\$11,600	\$15,800	\$12,100
<b>Total</b>	<b>\$86,200</b>	<b>\$22,200</b>	<b>\$90,600</b>	<b>\$16,400</b>
Priority A	\$36,300		\$24,600	
Priority B	\$35,700	\$17,000	\$66,000	\$15,700
Priority C	\$14,200	\$5,100		\$600
<b>Total</b>	<b>\$86,200</b>	<b>\$22,200</b>	<b>\$90,600</b>	<b>\$16,400</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	75%			LIFE	* *	5	\$26,500	A
Recent Repair Evident, Extent : Light, Area Affected : 10%								
Location : Fire Engine Side								
Metal Sect. OHD	5%			2036	* *	5	\$5,500	A
Pre-Cast Concrete	10%	Now	\$11,200	LIFE	* *	5	\$11,500	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 5%								
Location : East Facade								
Misaligned/Bulging, Extent : Moderate, Area Affected : 5%								
Location : Northeast Corner								
Caulking Deteriorated, Extent : Moderate, Area Affected : 10%								
Location : East Facade								
Slate Panels	2%	Now	\$35,500	LIFE	* *	5	\$500	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Window Sills								
Spalling, Extent : Moderate, Area Affected : 25%								
Location : Window Sills								
Wood Overhead Doors	8%	Now	\$17,200	2028	* *	5	\$7,100	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : North Facade								
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : North Facade								
Windows								
Aluminum	100%			2031	* *	5	\$10,200	A
Parapets								
Masonry: Brick	70%			LIFE	* *	5	\$5,100	A
Recent Repair Evident, Extent : Light, Area Affected : 25%								
Location : Throughout								
Metal Panel	5%			2043	* *	5	\$1,400	A
Pre-Cast Concrete	25%			LIFE	* *	5	\$11,500	A
Roof								
Built-Up (BUR)	60%			2028	* *	10	\$23,900	A
Cast in Place Concrete	5%			LIFE	* *			A
Modified Bitumen	35%			2031	* *	10	\$13,900	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Over Fire Engine Side								

**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**  
**23 PRECINCT / FD ENG CO. 53 COMBINED FACILITY**  
**Asset # : 1935**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	20%	Now	\$10,000	LIFE	**	5	\$21,800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 100%								
Location : Apparatus Floor								
Ceramic Tile	5%			2032	**	5	\$2,500	C
Quarry Tile	5%			2036	**	5	\$3,700	C
Terrazzo	20%			LIFE	**	5	\$7,800	C
Vinyl Tile	10%	0-2	\$40,800	2033	**	3	\$1,900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
Location : Fire House Dormitories								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Fire House Dormitories								
Vinyl Tile	35%			2023	\$142,900	3	\$6,600	C
Wood	5%			2051	**	5	\$4,700	C
Interior Walls								
Ceramic Tile	5%			2032	**	5	\$3,400	C
Concrete Masonry Unit	50%			LIFE	**	5	\$13,500	C
Gypsum Board	5%			LIFE	**	5	\$2,000	C
Plaster	10%			LIFE	**	5	\$2,000	C
SGFT/Glazed Masonry	30%			LIFE	**			C
Ceilings								
AcousTileConcealSpLn	55%	Now	\$215,700	2043	**	5	\$17,300	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Corridors In Police Precinct								
Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
Location : Corridors In Police Precinct								
AcousTileSusp.Lay-In	5%			2028	**	5	\$2,500	B
Exposed Concrete	30%			LIFE	**	5	\$2,400	B
Plaster	10%	Now	\$6,400	LIFE	**	5	\$3,200	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Main Entrance In Police Precinct								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Police Precinct Basement								

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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%			2023	\$3,100	5	\$1,000	
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 1200 Amps Main Disconnect Switch Serving Both Precinct & Engine Co.								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$46,100	5	\$1,000	

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

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

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Raceway								
Conduit	90%			2023	\$22,600	1		B
Conduit	10%			2043	* *	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$3,500	5	\$100	B
Molded Case Bkrs	70%			2022	\$24,400	5	\$700	B
Molded Case Bkrs	20%			2039	* *	5	\$200	B
Wiring								
Thermoplastic	90%			2023	\$24,200	1		B
Thermoplastic	10%			2043	* *	1		B
Motor Controllers								
Locally Mounted	50%			2021	\$10,700	5	\$100	B
Locally Mounted	50%			2036	* *	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$11,100	B
Generators								
Diesel	100%			2019	\$75,600	1	\$14,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 75 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,300	B
Fuel Storage								
Day Tank	50%			2022	\$1,200	5	\$3,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gals</i>								
Main Tank	50%			2026	* *	5	\$500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 10,000 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	88%			2031	* *	10	\$26,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	10%	Now	\$16,700	2033	* *			B
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Eng Co. 53 - 2nd Floor Locker Room &amp; Hallway</i>								
HID	2%			2028	* *	10		B

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

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

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

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

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

**Lighting**

Egress Lighting								
Emergency, Service	50%			2031	**	1		B
Exit, Service	50%			2028	**	1		B
Exterior Lighting								
HID	100%			2018	\$12,700	10	\$100	B

**Alarm**

Security System								
No Component	70%							D
Generic	30%			2018	\$31,500	1	\$4,000	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$107,700	1-3	\$6,700	B

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

**Heating**

Energy Source								
Interruptible Gas/Dual Fuel	100%			2043	**	1		B
Conversion Equipment								
Steam Boiler	100%			2036	**	1	\$33,000	B
<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%			2031	**	4	\$1,500	B
Steam Piping/Pump	10%			2033	**	4	\$200	B
Terminal Devices								
Air Handler	25%			2023	\$43,200	1	\$5,200	B
Convactor/Radiator	50%			2028	**	1	\$5,400	B
Unit Heater-Stm/HW	25%			2023	\$58,200	4	\$800	B

**Air Conditioning**

Energy Source								
Electricity	100%			2031	**	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2028	**	1	\$9,300	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>								
<i>Location : Basement A C Room</i>								
Window/Wall Unit	10%			2018	\$6,600	1		B
No Component	30%							D
Distribution								
Chilled Wtr Pipe/Pump	60%			2033	**	4	\$1,500	B
No Component	40%							D

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

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

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Terminal Devices								
Air Handler/Cool/Ht	60%			2023	\$57,200	1	\$12,400	B
No Component	40%							D
Heat Rejection								
Water Cool Tower	60%			2017	\$38,700	2	\$20,100	B
No Component	40%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$18,600	B
Exhaust Fans								
Interior	40%			2023	\$1,700	2	\$400	B
Roof	60%			2023	\$6,300	2	\$600	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		B
Water Heater								
Electric	35%			2021	\$1,700	4	\$100	B
Gas Fired	65%			2021	\$4,900	2	\$300	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2028	* *	4	\$2,500	B
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								
Sprinkler								
No Component	85%							D
Generic	15%			2033	* *	1-2	\$1,400	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 23RD ST. TERMINAL GATEHOUSE/GUARDHOUSE  
**Address** : THIRD AVENUE & 23RD STREET  
**Borough** : BROOKLYN **Agency's Number** : N/A  
**Program / Asset #** : DBS0014.040 / 2505 **Yr Built/Renovated** : 1971 /  
**Area Sq Ft** : 100 **Project Type** : POLICE  
**Date of Survey** : 23-Jul-2008 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1  
**Block** : 662 **Lot** : 1 **BIN** : 3378219

**CAPITAL****Total**

Priority

**Total**

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$5,200			
Interior Architecture	\$1,100			
Electrical	\$300			\$6,900
<b>Total</b>	<b>\$6,600</b>			<b>\$6,900</b>
Priority A	\$5,200			
Priority B	\$300			\$6,900
Priority C	\$1,100			
<b>Total</b>	<b>\$6,600</b>			<b>\$6,900</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**23RD ST. TERMINAL GATEHOUSE/GUARDHOUSE**  
**Asset # : 2505**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concrete Masonry Unit	95%	Now	\$2,900	LIFE	* *	5	\$200	A
<i>Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%	Now	\$100	2049	* *	5		A
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	100%	Now	\$600	2044	* *	5		A
<i>Bent/Warped Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Roof								
Modified Bitumen	100%	Now	\$1,600	2029	* *			A
<i>Blisters, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Interior								
Floors								
Vinyl Tile	100%	Now	\$1,100	2029	* *	3	\$100	C
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Concrete Masonry Unit	95%			LIFE	* *	5	\$100	C
<i>Water Penetration, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
Metal Panel	5%			LIFE	* *			C
Ceilings								
Exposed Concrete	100%			LIFE	* *	5		B
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2019	\$2,700	1		B
Wiring								
Thermoplastic	100%			2019	\$4,200	1		B
Lighting								

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

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

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

**POLICE DEPARTMENT - 056**  
**23RD ST. TERMINAL GATEHOUSE/GUARDHOUSE**  
**Asset # : 2505**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting									
	Interior Lighting								
	Fluorescent	100%			2016	\$200	10	\$100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : Using T-12 Lamps							
	Egress Lighting								
	Exit, Service	100%			2016		1		B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 23RD ST. TERMINAL OFFICE BUILDING - BLDG #6  
**Address** : 1 23RD STREET  
**Borough** : BROOKLYN **Agency's Number** : N/A  
**Program / Asset #** : DBS0014.000 / 135 **Yr Built/Renovated** : 1930 /  
**Area Sq Ft** : 11,250 **Project Type** : POLICE  
**Date of Survey** : 23-Jul-2008 **Landmark Status** : NONE  
**Areas Surveyed** : Floors 1  
**Block** : 644 **Lot** : 1 **BIN** : 3841311

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$336,400	
<b>Total</b>	<b>\$336,400</b>	
Priority A	\$336,400	
<b>Total</b>	<b>\$336,400</b>	

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$22,500	\$200		
Electrical	\$1,400			
<b>Total</b>	<b>\$23,900</b>	<b>\$200</b>		
Priority A	\$22,500	\$200		
Priority B	\$1,400			
<b>Total</b>	<b>\$23,900</b>	<b>\$200</b>		



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

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

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



**POLICE DEPARTMENT - 056**  
**23RD ST. TERMINAL OFFICE BUILDING - BLDG #6**  
**Asset # : 135**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	100%	Now	\$252,600	LIFE	* *	5	\$29,000	A
			Horizontal Cracks, Extent : Moderate, Area Affected : 25%					
			Location : West Facade					
			Spalling, Extent : Moderate, Area Affected : 50%					
			Location : Throughout					
			Worn/Eroded, Extent : Moderate, Area Affected : 50%					
			Location : Throughout					
Windows								
Aluminum	15%			2027	* *	5	\$400	A
Steel	35%	Now	\$47,400	2044	* *	5	\$5,900	A
			Corrosion/Rusting, Extent : Severe, Area Affected : 50%					
			Location : Throughout					
			Deteriorated Finish, Extent : Severe, Area Affected : 100%					
			Location : Throughout					
			Thermally Inefficient, Extent : Severe, Area Affected : 100%					
			Location : Throughout					
Wood	50%	Now	\$36,400	2044	* *	5	\$6,700	A
			Dry Rot/Decay, Extent : Severe, Area Affected : 50%					
			Location : Throughout					
			Thermally Inefficient, Extent : Severe, Area Affected : 100%					
			Location : Throughout					
			Split/Cracked, Extent : Severe, Area Affected : 100%					
			Location : Throughout					
Parapets								
Masonry: Brick	50%	Now	\$22,500	LIFE	* *	5	\$2,000	A
			Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%					
			Location : Throughout					
			Worn/Eroded, Extent : Moderate, Area Affected : 25%					
			Location : Throughout					
Not Accessible	50%							D
Roof								
Not Accessible	100%							D
Interior								
Floors								
Not Accessible	100%							D
Interior Walls								
Not Accessible	100%							D
Ceilings								
Not Accessible	100%							D
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
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**  
**23RD ST. TERMINAL OFFICE BUILDING - BLDG #6**  
**Asset # : 135**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Switchgear / Switchboard								
Not Accessible	100%							D
Raceway								
Not Accessible	100%							D
Panelboards								
Not Accessible	100%							D
Wiring								
Not Accessible	100%							D
Motor Controllers								
Not Accessible	100%							D
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
Interior Lighting								
Not Accessible	100%							D
Egress Lighting								
Exit, Service	100%			2016	\$1,400	1		B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Not Accessible	100%							D
Other Observation, Extent : Light, Area Affected : 100%								
Location :								
Explanation : Building Abandoned								
Conversion Equipment								
Not Accessible	100%							D
Distribution								
Not Accessible	100%							D
Terminal Devices								
Not Accessible	100%							D
Air Conditioning								
Energy Source								
Not Accessible	100%							D
Conversion Equipment								
Not Accessible	100%							D
Distribution								
Not Accessible	100%							D
Terminal Devices								
Not Accessible	100%							D
Heat Rejection								
Not Accessible	100%							D
Ventilation								

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

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

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

**POLICE DEPARTMENT - 056**  
**23RD ST. TERMINAL OFFICE BUILDING - BLDG #6**  
**Asset # : 135**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation									
	Distribution								
	Not Accessible	100%							D
	Exhaust Fans								
	Not Accessible	100%							D
Plumbing									
	H/C Water Piping								
	Not Accessible	100%							D
	Water Heater								
	Not Accessible	100%							D
	HW Heat Exchanger								
	Not Accessible	100%							D
	Sanitary Piping								
	Not Accessible	100%							D
	Storm Drain Piping								
	Not Accessible	100%							D
	Sump Pump(s)								
	Not Accessible	100%							D
	Pool Filter/Treatment								
	Not Accessible	100%							D
	Sewage Ejector(s)								
	Not Accessible	100%							D
	Backflow Preventer								
	Not Accessible	100%							D
	Fixtures								
	Not Accessible	100%							D

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 23RD ST. TERMINAL WAREHOUSE - BLDG #7  
**Address** : 738-744 THIRD AVENUE THIRD AVENUE & 23RD STREET  
**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** : 23-Jul-2008 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1,2  
**Block** : 644 **Lot** : 1 **BIN** : 3336823

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$377,000	
Interior Architecture	\$165,600	\$215,900
Mechanical	\$43,500	
<b>Total</b>	<b>\$586,200</b>	<b>\$215,900</b>
Priority A	\$377,000	
Priority B	\$209,100	
Priority C		\$215,900
<b>Total</b>	<b>\$586,200</b>	<b>\$215,900</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$33,800			
Interior Architecture	\$24,600	\$6,400		\$16,000
Electrical	\$48,300		\$11,800	\$34,000
Mechanical	\$3,400			
<b>Total</b>	<b>\$110,200</b>	<b>\$6,400</b>	<b>\$11,900</b>	<b>\$50,000</b>
Priority A	\$33,800			
Priority B	\$51,800		\$11,900	\$50,000
Priority C	\$24,600	\$6,400		
<b>Total</b>	<b>\$110,200</b>	<b>\$6,400</b>	<b>\$11,900</b>	<b>\$50,000</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	15%	Now	\$36,400	LIFE	* *	5	\$5,600	A
Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
Location : West Facade,North Facade								
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : West Facade,North Facade								
Worn/Eroded, Extent : Severe, Area Affected : 50%								
Location : Throughout								
Concrete Masonry Unit	25%	Now	\$44,300	LIFE	* *	5	\$1,200	A
Horizontal Cracks, Extent : Severe, Area Affected : 50%								
Location : East Facade,West Facade								
Jnt Mortar Miss/Erod, Extent : Severe, Area Affected : 100%								
Location : East Facade,West Facade								
Vertical Cracks, Extent : Severe, Area Affected : 50%								
Location : East Facade								
Masonry: Brick	50%	Now	\$54,100	LIFE	* *	5	\$3,700	A
Diagonal Cracks, Extent : Severe, Area Affected : 25%								
Location : North Facade								
Jnt Mortar Miss/Erod, Extent : Severe, Area Affected : 100%								
Location : Throughout								
Metal Coiling Doors	10%	Now	\$12,200	2032	* *	5	\$1,200	A
Corrosion/Rusting, Extent : Severe, Area Affected : 25%								
Location : South Facade								
Deformed/Dented, Extent : Moderate, Area Affected : 25%								
Location : South Facade								
Windows								
Steel	100%	Now	\$83,300	2044	* *	5	\$10,400	A
Bent/Warped Elements, Extent : Severe, Area Affected : 50%								
Location : Throughout								
Corrosion/Rusting, Extent : Severe, Area Affected : 50%								
Location : Throughout								
Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%								
Location : Throughout								
Thermally Inefficient, Extent : Severe, Area Affected : 100%								
Location : Throughout								

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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof								
Built-Up (BUR)	20%	Now	\$17,200	2029	* *			A
	Blisters, Extent : Severe, Area Affected : 25%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Worn/Eroded, Extent : Severe, Area Affected : 50%							
	Location : Throughout							
Fiberglass Panel	5%	Now	\$4,400	2034	* *	1		A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Water Penetration, Extent : Severe, Area Affected : 25%							
	Location : First Floor							
Metal Panel	75%	Now	\$158,900	2039	* *			A
	Corrosion/Rusting, Extent : Severe, Area Affected : 50%							
	Location : Throughout							
	Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : First Floor							
Interior								
Floors								
Cast in Place Concrete	70%			LIFE	* *	5	\$34,700	C
Wood	30%			2022	\$215,900	5	\$12,800	C
Interior Walls								
Cast in Place Concrete	50%	Now	\$22,300	LIFE	* *			C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : West Wall							
Concrete Masonry Unit	15%	Now	\$2,300	LIFE	* *	5	\$200	C
	Diagonal Cracks, Extent : Severe, Area Affected : 25%							
	Location : West Wall							
	Horizontal Cracks, Extent : Moderate, Area Affected : 20%							
	Location : West Wall							
Masonry: Brick	20%			LIFE	* *			C
Plywood/Hardboard	15%			LIFE	* *			C
Ceilings								
Exposed Struc: Steel	25%			LIFE	* *			B
Exposed Struc: Wood	60%	0-2	\$165,600	LIFE	* *			B
	Dry Rot/Decay, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Split/Cracked, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Water Penetration, Extent : Severe, Area Affected : 25%							
	Location : Throughout							
Plywood/Hardboard	15%			2019	\$16,000	1		B

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

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

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

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

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Raceway									
	Conduit	20%			2019	\$4,500	1		B
	Conduit	80%			2019	\$17,800	1		B
Panelboards									
	Molded Case Bkrs	50%			2018	\$5,800	5	\$200	B
	Molded Case Bkrs	50%			2018	\$5,800	5	\$200	B
Wiring									
	Braided Cloth	25%	2-4	\$3,900	2044	* *	1		B
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Thermoplastic	75%			2019	\$11,700	1		B
Lighting									
	Interior Lighting								
	Fluorescent	100%			2016	\$28,400	10	\$13,900	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : Using T-12 Lamps							
	Egress Lighting								
	Exit, Service	100%			2016	\$2,100	1		B
Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Natural Gas	100%			2029	* *	1		B
Plumbing									
	H/C Water Piping								
	Galv Iron/Steel	100%			2017	\$43,500	1		B
	Water Heater								
	Gas Fired	100%			2016	\$3,400	2	\$200	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
Fixtures									
	Not Accessible	100%							D

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 24 PRECINCT/PBMN/FD CO-LOCATE  
**Address** : 151 WEST 100TH STREET  
**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** : 03-Jan-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3,4  
**Block** : 1855 **Lot** : 5 **BIN** : 1055910

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$50,100	\$153,400
Interior Architecture		\$53,800	\$299,400
Electrical			\$453,500
Mechanical		\$129,400	\$409,500
<b>Total</b>		<b>\$233,300</b>	<b>\$1,315,800</b>
Priority A		\$50,100	\$153,400
Priority B		\$129,400	\$863,000
Priority C		\$53,800	\$299,400
<b>Total</b>		<b>\$233,300</b>	<b>\$1,315,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$9,900	\$24,100		
Interior Architecture	\$76,900			\$4,600
Electrical	\$29,000	\$21,400	\$3,300	\$3,400
Mechanical	\$34,500	\$21,900	\$33,200	\$7,800
Elevators/Escalators	\$7,900	\$7,900	\$7,900	\$7,900
<b>Total</b>	<b>\$158,200</b>	<b>\$75,300</b>	<b>\$44,400</b>	<b>\$23,700</b>
Priority A	\$9,900	\$24,100		
Priority B	\$116,700	\$51,200	\$44,400	\$19,100
Priority C	\$31,600			\$4,600
<b>Total</b>	<b>\$158,200</b>	<b>\$75,300</b>	<b>\$44,400</b>	<b>\$23,700</b>



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

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1936**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	85%			LIFE	**	5	\$96,600	A
Metal Panel	10%			2042	**	5-10	\$78,100	A
Granite Panels	5%			LIFE	**	5	\$4,300	A
Windows								
Aluminum	100%	Now	\$50,100	2038	**	5	\$6,200	A
Air Infiltration, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Parapets								
Masonry: Brick	85%			LIFE	**	5	\$8,300	A
Metal Panel	15%			2042	**	5	\$5,700	A
Roof								
Built-Up (BUR)	90%	Now	\$4,800	2027	**			A
Grvl/Blst Miss/Disp, Extent : Light, Area Affected : 10%								
Location : Throughout								
Roll Roofing	10%			2021	\$24,200	5	\$10,200	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$21,800	C
Ceramic Tile	5%			2031	**	5	\$3,300	C
Terrazzo	25%			LIFE	**	5	\$13,000	C
Vinyl Tile	55%	Now	\$29,900	2022	\$299,400	3	\$13,700	C
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								
Interior Walls								
Concrete Masonry Unit	25%			LIFE	**	5	\$12,700	C
Plaster	55%	Now	\$53,800	LIFE	**	5	\$20,900	C
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
SGFT/Glazed Masonry	20%			LIFE	**			C
Ceilings								
AcousTileConcealSpLn	55%	Now	\$28,500	2027	**	5	\$22,900	B
Punct/Tear/Impact Damage, Extent : Light, Area Affected : 10%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Gym								
Exposed Concrete	25%			LIFE	**	5	\$2,600	B
Plaster	20%	Now	\$16,800	LIFE	**	5	\$8,300	B
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1936**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2022	\$5,300	5	\$200	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : No Rating Available							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2022	\$61,400	5	\$1,200	B
	Raceway								
	Conduit	60%			2022	\$21,900	1		B
	Conduit	40%			2032	* *	1		B
	Panelboards								
	Molded Case Bkrs	60%			2021	\$21,000	5	\$700	B
	Molded Case Bkrs	40%			2030	* *	5	\$500	B
	Wiring								
	Braided Cloth	60%	2-4	\$24,300	2047	* *	1		B
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Thermoplastic	40%			2032	* *	1		B
	Motor Controllers								
	Locally Mounted	100%			2020	\$26,700	5	\$300	B
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$900	LIFE	* *	5	\$700	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Water Main							
		Explanation : Connected With Main Water Pipe							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2027	* *	1	\$13,700	B
	Generators								
	Diesel	100%			2025	\$75,600	1	\$17,200	B
	Batteries								
	Nickel Cadmium	100%			2017	\$700	5	\$9,900	B
	Fuel Storage								
	Day Tank	10%			2030	* *	5	\$800	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons							
	Main Tank	90%			2037	* *	5	\$1,200	B
Lighting									
	Interior Lighting								
	Fluorescent	95%			2022	\$211,500	10	\$38,800	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : Lamp T-8							
	Incandescent	5%			2017	\$11,100	2	\$100	B

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

*Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1936**

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

**Lighting**

Egress Lighting								
Emergency, Service	50%			2022	\$3,100	1		B
Exit, Service	50%			2022	\$3,100	1		B
Exterior Lighting								
HID	100%			2022	\$15,600	10	\$100	B

**Alarm**

Fire/Smoke Detection								
No Component	90%							D
Generic	10%			2022	\$44,300	1-3	\$2,800	B

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

**Heating**

Energy Source								
Interruptible Gas/Dual Fuel	100%			2048	**	1		B

*Other Observation, Extent : Light, Area Affected : 100%*  
*Location : Outside*  
*Explanation : Buried Tank*

Conversion Equipment								
Hot Water Boiler	100%			2035	**	1	\$22,000	B

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

Distribution								
Hot Wtr Piping/Pump	100%			2038	**	4	\$2,200	B
Terminal Devices								
Convactor/Radiator	100%			2027	**	1	\$14,400	B

**Air Conditioning**

Energy Source								
Electricity	100%			2038	**	1		B

Conversion Equipment								
Reciprocating Compr/Chiller	50%	Now	\$20,300	2022	\$101,600	1	\$9,300	B

*Malfunctioning, Extent : Severe, Area Affected : 100%*  
*Location : 1st Floor*

Window/Wall Unit	50%			2017	\$44,000	1		B
------------------	-----	--	--	------	----------	---	--	---

Distribution								
Ductwork/Diffusers	100%			LIFE	**	2	\$57,900	B

Terminal Devices								
Air Handler/Cool/Ht	100%			2022	\$181,700	1	\$27,500	B

Heat Rejection								
Air Condenser Unit	100%	Now	\$85,500	2032	**	2	\$24,800	B

*Broken, Extent : Severe, Area Affected : 100%*  
*Location : Penthouse*

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

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

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

**POLICE DEPARTMENT - 056**  
**24 PRECINCT/PBMN/FD CO-LOCATE**  
**Asset # : 1936**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$24,800	B
Exhaust Fans								
Roof	100%			2022	\$126,100	2	\$1,400	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2032	* *	1		B
Water Heater								
Gas Fired	100%			2017	\$10,000	2	\$600	B
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Boiler Room						
		Explanation : 1 - 75 Gallon Unit						
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Submersible	100%			2016	\$6,400	4	\$2,500	B
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Basement						
		Explanation : Duplex Unit						
Backflow Preventer								
Generic	100%			2017	\$4,100	1	\$2,700	B
Fixtures								
Generic	100%							B
		Obsolete Fixtures, Extent : Severe, Area Affected : 50%						
		Location : Throughout						
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : B To 4						
		Explanation : 2 Units						

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

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

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

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 25 PRECINCT  
**Address** : 120 EAST 119TH STREET  
**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** : 16-Dec-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3,4  
**Block** : 1767 **Lot** : 62 **BIN** : 1054360

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$178,300
Interior Architecture	\$200,400	\$346,900
Electrical	\$35,200	\$169,900
Mechanical		\$530,300
<b>Total</b>	<b>\$235,700</b>	<b>\$1,225,400</b>
Priority A		\$178,300
Priority B	\$90,500	\$700,300
Priority C	\$145,200	\$346,900
<b>Total</b>	<b>\$235,700</b>	<b>\$1,225,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$9,500		\$33,300	
Interior Architecture	\$25,300	\$3,200		\$4,400
Electrical	\$24,900	\$7,200	\$7,600	\$6,700
Mechanical	\$48,800	\$14,900	\$18,800	\$8,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$112,500</b>	<b>\$29,200</b>	<b>\$63,600</b>	<b>\$23,500</b>
Priority A	\$9,500		\$33,300	
Priority B	\$92,600	\$29,200	\$30,300	\$19,100
Priority C	\$10,300			\$4,400
<b>Total</b>	<b>\$112,500</b>	<b>\$29,200</b>	<b>\$63,600</b>	<b>\$23,500</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**25 PRECINCT**  
**Asset # : 1937**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	95%			LIFE	**	5	\$57,000	A	
Pre-Cast Concrete	5%	0-2	\$9,500	LIFE	**	5	\$9,800	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%									
Location : Throughout Overhang.									
Windows									
Aluminum	100%			2038	**	5	\$15,700	A	
Parapets									
Metal: Cage/Fence	100%			2035	**	5-10	\$43,500	A	
Roof									
Roll Roofing	100%			2023	\$121,200	5	\$50,900	A	
Interior									
Floors									
Cast in Place Concrete	15%			LIFE	**	5	\$21,000	C	
Ceramic Tile	5%	Now	\$6,000	2025	\$59,500	5	\$1,600	C	
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%									
Location : 4th Floor, Toilets									
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : 4th Floor, Toilets									
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%									
Location : 4th Floor, Toilets									
Terrazzo	25%			LIFE	**	5	\$12,500	C	
Vinyl Tile	55%			2022	\$287,400	3	\$17,600	C	
Deflection Evident, Extent : Light, Area Affected : 10%									
Location : Throughout									
Interior Walls									
Cast in Place Concrete	15%	Now	\$79,000	LIFE	**			C	
Water Penetration, Extent : Moderate, Area Affected : 20%									
Location : South Side Of Garage									
Concrete Masonry Unit	40%			LIFE	**	5	\$13,800	C	
Folding Partition	10%	Now	\$66,200	2030	**	5	\$10,800	C	
Unit Inoperable, Extent : Light, Area Affected : 10%									
Location : Throughout									
Metal Panel	10%			LIFE	**			C	
SGFT/Glazed Masonry	25%			LIFE	**			C	

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

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

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

**POLICE DEPARTMENT - 056**  
**25 PRECINCT**  
**Asset # : 1937**

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

## Interior

## Ceilings

AcousTileConcealSpLn 55% Now \$55,200 2027 \* \* 5 \$22,200 B

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

*Location : Throughout*

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

*Location : Throughout*

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

*Location : Throughout*

AcousTileSusp.Lay-In 10% 2027 \* \* 5 \$6,500 B

Exposed Concrete 15% Now \$15,000 LIFE \* \* 5 \$1,500 B

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

*Location : Basement, Northwest Corner*

Plaster 20% LIFE \* \* 5 \$8,100 B

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw 100% 2022 \$5,300 5 \$200 B

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

*Location : Electrical Room*

*Explanation : One 1600 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Fused Disc Sw 100% 2022 \$61,400 5 \$200 B

## Raceway

Conduit 90% 2022 \$32,900 1 B

Conduit 10% 2042 \* \* 1 B

## Panelboards

Fused Disc Sw 10% 2021 \$3,500 5 \$100 B

Molded Case Bkrs 80% 2021 \$27,900 5 \$1,000 B

Molded Case Bkrs 10% 2038 \* \* 5 \$100 B

## Wiring

Braided Cloth 40% 2-4 \$16,200 2047 \* \* 1 B

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

*Location : Basement*

Thermoplastic 50% 2032 \* \* 1 B

Thermoplastic 10% 2042 \* \* 1 B

## Motor Controllers

Locally Mounted 100% 2020 \$26,700 5 \$300 B

## Ground

## Grounding Devices

Generic 100% LIFE \* \* 5 \$700 B

## Stand-by Power

## Transfer Switches

Automatic 100% 2027 \* \* 1 \$14,200 B

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

*Estimates are rounded to the nearest hundred dollars.*

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power Generators								
Diesel	100%			2025	\$75,600	1	\$17,900	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : One 25 Kw</i>							
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,700	B
Fuel Storage								
Day Tank	50%			2030	* *	5	\$4,000	B
	<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : One 10 Gallons</i>							
Main Tank	50%			2037	* *	5	\$600	B
Lighting								
Interior Lighting								
Fluorescent	90%			2027	* *	10	\$35,200	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : T-8 Lamps</i>							
HID	10%			2022	\$15,000	10	\$100	B
Egress Lighting								
Emergency, Service	50%			2027	* *	1		B
Exit, Service	50%			2027	* *	1		B
Exterior Lighting								
HID	100%			2022	\$16,200	10	\$100	B
Alarm								
Security System								
No Component	50%							D
Generic	50%			2027	* *	1	\$8,600	B
Fire/Smoke Detection								
Generic	100%			2027	* *	1-3	\$28,400	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Not Accessible	100%							D
	<i>Other Observation, Extent : Light, Area Affected : 0%</i>							
	<i>Location : Basement</i>							
	<i>Explanation : Key Not Available</i>							
Conversion Equipment								
Not Accessible	100%							D
	<i>Other Observation, Extent : Light, Area Affected : 0%</i>							
	<i>Location : Basement</i>							
	<i>Explanation : Key Not Available</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**  
**25 PRECINCT**  
**Asset # : 1937**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Distribution								
	Not Accessible	100%							D
		Other Observation, Extent : Light, Area Affected : 0%							
		Location : Basement							
		Explanation : Key Not Available							
	Terminal Devices								
	Air Handler	50%			2027	**	1	\$13,200	B
	Convactor/Radiator	50%			2035	**	1	\$6,900	B
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	**	1		B
	Conversion Equipment								
	Reciprocating	100%			2022	\$110,700	1	\$19,800	B
	Compr/Chiller								
		R-22 Refrigerant, Extent : Light, Area Affected : 100%							
		Location : Roof							
	Distribution								
	Chilled Wtr Pipe/Pump	100%			2032	**	4	\$3,200	B
	Terminal Devices								
	Air Handler/Cool/Ht	100%	Now	\$34,900	2022	\$174,400	1	\$23,800	B
		Noisy/Vibrating, Extent : Severe, Area Affected : 30%							
		Location : 2nd, 3rd Floor							
	Heat Rejection								
	Remote Air Cond	100%			2022	\$245,200	2	\$29,700	B
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$23,800	B
	Exhaust Fans								
	Interior	80%			2022	\$4,500	2	\$1,000	B
	Roof	20%			2022	\$2,700	2	\$300	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2032	**	1		B
	Water Heater								
	Not Accessible	100%							D
		Other Observation, Extent : Light, Area Affected : 0%							
		Location : Basement							
		Explanation : Key Not Available							
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		B
	Sump Pump(s)								
	Not Accessible	100%							D
		Other Observation, Extent : Light, Area Affected : 0%							
		Location : Basement							
		Explanation : Key Not Available							

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sewage Ejector(s) Not Accessible	100%							D
			Other Observation, Extent : Light, Area Affected : 0%						
			Location : Basement						
			Explanation : Key Not Available						
	Backflow Preventer Generic	100%			2027	* *	1	\$2,600	B
	Fixtures Generic	100%							B
			Obsolete Fixtures, Extent : Severe, Area Affected : 90%						
			Location : Throughout						
Vertical Transport									
	Elevators Geared Traction	100%			LIFE	* *			C
			Other Observation, Extent : Severe, Area Affected : 100%						
			Location : B To 4						
			Explanation : 1- Unit / Broken						
Fire Suppression									
	Standpipe Generic	100%			2032	* *	1-5	\$21,500	B
	Sprinkler Generic	100%			2032	* *	1-2	\$12,000	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 05-May-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,ph  
**Block** : 1982 **Lot** : 38 **BIN** : 1076682

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$247,300	\$44,900
Interior Architecture			\$235,200
Electrical			\$121,700
Mechanical			\$316,100
<b>Total</b>		<b>\$247,300</b>	<b>\$717,800</b>
Priority A		\$247,300	\$44,900
Priority B			\$437,800
Priority C			\$235,200
<b>Total</b>		<b>\$247,300</b>	<b>\$717,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$100,500			
Interior Architecture	\$74,300			\$5,000
Electrical	\$25,100	\$2,000	\$3,900	\$2,300
Mechanical	\$55,100	\$13,100	\$15,800	\$13,100
<b>Total</b>	<b>\$255,000</b>	<b>\$15,100</b>	<b>\$19,700</b>	<b>\$20,400</b>
Priority A	\$100,500			
Priority B	\$89,600	\$15,100	\$19,700	\$15,300
Priority C	\$64,900			\$5,000
<b>Total</b>	<b>\$255,000</b>	<b>\$15,100</b>	<b>\$19,700</b>	<b>\$20,400</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**26 PRECINCT**  
**Asset # : 1910**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick Cavity	20%			LIFE	**	5	\$21,100	A
Masonry: Brick Cavity	65%	Now	\$247,300	LIFE	**	5	\$34,300	A
	Diagonal Cracks, Extent : Moderate, Area Affected : 5%							
	Location : West Facade							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : West Facade							
Pre-Cast Concrete	15%	Now	\$25,200	LIFE	**	5	\$25,700	A
	Caulking Deteriorated, Extent : Moderate, Area Affected : 25%							
	Location : North Facade							
Windows								
Aluminum	95%	Now	\$28,400	2033	**	5	\$1,800	A
	Broken/Missing Elements, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Steel	5%	Now	\$9,300	2050	**	5	\$1,200	A
	Corrosion/Rusting, Extent : Moderate, Area Affected : 100%							
	Location : At Stairs							
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%							
	Location : At Stairs							
Parapets								
Masonry: Brick Cavity	90%	Now	\$25,900	LIFE	**	5	\$2,900	A
	Efflorescence, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Vertical Cracks, Extent : Moderate, Area Affected : 10%							
	Location : West Facade							
Pre-Cast Concrete	10%	Now	\$1,100	LIFE	**	5	\$2,000	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
	Location : Coping							
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
	Location : Coping							
Roof								
Built-Up (BUR)	100%			2030	**	10	\$12,300	A
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$50,300	C
Ceramic Tile	5%			2034	**	5	\$2,900	C
Terrazzo	25%			LIFE	**	5	\$22,500	C
Vinyl Tile	50%			2025		3	\$14,400	C
Interior Walls								
Concrete Masonry Unit	60%			LIFE	**	5	\$26,700	C
Plaster	15%			LIFE	**	5-10	\$7,100	C
SGFT/Glazed Masonry	25%			LIFE	**	10	\$7,000	C

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

Maintenance \$ are aggregated over a ten-year period. 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 Code
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	

## Interior

## Ceilings

AcousTileConcealSpLn	85%			2030	* *	5	\$61,100	B
Exposed Concrete	15%			LIFE	* *	5-10	\$10,800	B

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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%			2025	\$3,100	5	\$100	B
---------------	------	--	--	------	---------	---	-------	---

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

*Location : Electrical Room*

*Explanation : Main Service Switch Rated @ 1200 Amperes*

## Switchgear / Switchboard

Fused Disc Sw	100%			2025	\$46,100	5	\$100	B
---------------	------	--	--	------	----------	---	-------	---

## Raceway

Conduit	80%			2025	\$20,000	1		B
Conduit	20%			2045	* *	1		B

## Panelboards

Fused Disc Sw	5%			2041	* *	5		B
Molded Case Bkrs	80%			2024	\$18,600	5	\$500	B
Molded Case Bkrs	15%			2041	* *	5	\$100	B

## Wiring

Braided Cloth	80%	2-4	\$21,500	2050	* *	1		B
---------------	-----	-----	----------	------	-----	---	--	---

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

*Location : Throughout*

Thermoplastic	20%			2045	* *	1		B
---------------	-----	--	--	------	-----	---	--	---

## Motor Controllers

Locally Mounted	100%			2023	\$16,000	5	\$200	B
-----------------	------	--	--	------	----------	---	-------	---

## Ground

## Grounding Devices

Generic	100%	0-2	\$900	LIFE	* *	5	\$400	B
---------	------	-----	-------	------	-----	---	-------	---

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

*Location : Water Main*

*Explanation : Corroded*

## Stand-by Power

## Transfer Switches

Automatic	100%			2038	* *	1	\$8,000	B
-----------	------	--	--	------	-----	---	---------	---

## Generators

Diesel	100%			2021	\$75,600	1	\$10,100	B
--------	------	--	--	------	----------	---	----------	---

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

*Location : Generator Room*

*Explanation : Emergency Generator Rated @ 55 Kw*

## Batteries

Lead/Acid	100%			2018	\$700	5	\$1,000	B
-----------	------	--	--	------	-------	---	---------	---

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Fuel Storage								
Day Tank	50%			2033	* *	5	\$2,400	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Generator Room</i>							
	<i>Explanation : 25 Gallons Rating Capacity</i>							
Main Tank	50%			2040	* *	5	\$400	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Underground</i>							
	<i>Explanation : No Available Nameplate Rating Capacity</i>							
Lighting								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$23,800	B
	<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
Egress Lighting								
Emergency, Service	50%			2025	\$1,800	1		B
Exit, Service	50%			2025	\$1,800	1		B
Exterior Lighting								
HID	100%			2020	\$9,100	10	\$100	B
Alarm								
Security System								
No Component	80%							D
Generic	20%			2020	\$15,100	1	\$1,900	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Holding Cells</i>							
	<i>Explanation : C C T V Surveillance Cameras</i>							
Fire/Smoke Detection								
No Component	80%							D
Generic, Digital	20%			2030	* *			B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Lobby</i>							
	<i>Explanation : Strobe Lights, Horns And Manual Pull Station</i>							
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Fuel Oil No 2	100%			2035	* *	5	\$8,000	B
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Under Ground</i>							
	<i>Explanation : 1 8000 Gallon Tank</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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Conversion Equipment								
Hot Water Boiler	100%			2023	\$56,200	1	\$12,800	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Location : Basement, The Boiler Is Beyond Useful Life Cycle Rating								
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 1 #2 Oil Burning Hot Water Boiler								
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$25,100	2033	* *	4	\$1,300	B
Corroded, Extent : Severe, Area Affected : 50%								
Location : Zone Valves And Connecting Pipes								
Terminal Devices								
Air Handler	50%			2020	\$67,300	1	\$8,000	B
On Extended Life, Extent : Moderate, Area Affected : 100%								
Location : Basement, Air Handling Equipment Is Beyond Useful Life Cycle Rating								
Convactor/Radiator	50%			2030	* *	1	\$4,200	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	80%			2025	\$67,800	1	\$9,600	B
R-22 Refrigerant, Extent : Light, Area Affected : 100%								
Location : Penthouse Mechanical Room								
Window/Wall Unit	20%			2020	\$10,300	1		B
Distribution								
Chilled Wtr Pipe/Pump	5%	Now	\$6,100	2055	* *	4	\$100	B
Corroded, Extent : Moderate, Area Affected : 100%								
Location : Penhouse Mechanical Room								
Chilled Wtr Pipe/Pump	70%			2035	* *	4	\$900	B
Chilled Wtr Pipe/Pump	5%	Now	\$6,100	2055	* *	4	\$100	B
Insul. Deteriorating, Extent : Moderate, Area Affected : 10%								
Location : Penthouse								
No Component	20%							D
Terminal Devices								
Air Handler/Cool/Ht	80%			2020	\$84,900	1	\$12,900	B
Obsolete Equipment, Extent : Moderate, Area Affected : 100%								
Location : Penthouse, Air Handling Equipment Is Beyond Useful Life Cycle Rating								
No Component	20%							D
Heat Rejection								
Air Condenser Unit	80%			2025	\$39,900	2	\$14,500	B
No Component	20%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,900	B

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

Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation								
Exhaust Fans								
Interior	50%			2020	\$13,800	2	\$400	B
	On Extended Life, Extent : Moderate, Area Affected : 100%							
	Location : Penthouse And Basement Mechanical Room, Exhaust Fans Beyond Useful Life Cycle Rating							
Roof	50%			2025	\$9,900	2	\$400	B
	On Extended Life, Extent : Moderate, Area Affected : 100%							
	Location : Roof, Exhaust Fans Beyond Useful Life Cycle Rating							
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$5,800	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Fixtures								
Generic	100%							B
Fire Suppression								
Standpipe								
Generic	100%			2035	* *	1-5	\$13,100	B
Sprinkler								
No Component	40%							D
Generic	60%			2035	* *	1-2	\$4,400	B
	No Backflow Preventer, Extent : Light, Area Affected : 100%							
	Location : Basement							
Chemical System								
Generic	100%			2024	\$25,100	1-3	\$50,600	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 26 PRECINCT EMERG SERV SQ#2/MNTE  
**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** : 25-May-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 1982 **Lot** : 38 **BIN** : 1076682

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$41,500	
Interior Architecture	\$49,800	\$124,500
Electrical		\$159,400
Mechanical		\$130,100
<b>Total</b>	<b>\$91,300</b>	<b>\$414,000</b>
Priority A	\$41,500	
Priority B		\$289,500
Priority C	\$49,800	\$124,500
<b>Total</b>	<b>\$91,300</b>	<b>\$414,000</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$123,500			\$2,900
Interior Architecture	\$14,100			\$2,300
Electrical	\$27,700	\$1,300	\$1,600	\$11,000
Mechanical	\$34,600	\$2,900	\$3,700	\$2,300
<b>Total</b>	<b>\$199,900</b>	<b>\$4,200</b>	<b>\$5,200</b>	<b>\$18,400</b>
Priority A	\$123,500			\$2,900
Priority B	\$65,800	\$4,200	\$5,200	\$13,200
Priority C	\$10,700			\$2,300
<b>Total</b>	<b>\$199,900</b>	<b>\$4,200</b>	<b>\$5,200</b>	<b>\$18,400</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	25%	Now	\$30,300	LIFE	**	5	\$10,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : West Facade, South Facade								
Worn/Eroded, Extent : Moderate, Area Affected : 30%								
Location : West Facade, South Facade								
Masonry: Brick	50%			LIFE	**	5	\$20,900	A
Metal Coiling Doors	10%	Now	\$22,800	2034	**	5	\$6,500	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Pre-Cast Concrete	15%	Now	\$10,000	LIFE	**	5	\$20,400	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 20%								
Location : North Facade								
Windows								
Aluminum	90%			2029	**	5	\$5,700	A
Steel	10%	Now	\$32,100	2046	**	5	\$4,000	A
Air Infiltration, Extent : Severe, Area Affected : 25%								
Location : Garage								
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Location : At Stairs								
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 25%								
Location : Garage								
Thermally Inefficient, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Parapets								
Masonry: Brick	25%	Now	\$11,300	LIFE	**	5	\$2,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : West Facade, South Facade								
Spalling, Extent : Moderate, Area Affected : 5%								
Location : Throughout West Facade								
Masonry: Brick	75%	Now	\$17,000	LIFE	**	5	\$6,100	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : East Facade								
Roof								
Modified Bitumen	100%			2029	**	10	\$41,500	A

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior Floors								
Cast in Place Concrete	35%	Now	\$10,700	LIFE	* *	5	\$23,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : First Floor Garage Area								
Ceramic Tile	5%			2030	* *	5	\$1,500	C
Vinyl Tile	10%	Now	\$24,900	2031	* *	3	\$1,100	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 35%								
Location : First Floor Garage Area								
Cracking/Crumbling, Extent : Moderate, Area Affected : 35%								
Location : First Floor Garage Area								
Vinyl Tile	50%	0-2	\$24,900	2021	\$124,500	3	\$5,700	C
Uneven Substrate, Extent : Light, Area Affected : 10%								
Location : 2nd Floor Offices								
Worn/Eroded, Extent : Moderate, Area Affected : 10%								
Location : 2nd Floor Offices								
Interior Walls								
Ceramic Tile	5%			2030	* *	5	\$1,300	C
Concrete Masonry Unit	25%			LIFE	* *	5	\$2,700	C
Masonry: Brick	20%			LIFE	* *			C
Plaster	50%			LIFE	* *	5	\$4,000	C
Ceilings								
AcousTileSusp.Lay-In	55%	Now	\$2,500	2026	* *	5	\$8,100	B
Water Penetration, Extent : Moderate, Area Affected : 35%								
Location : Room 228 And Corridors								
Exposed Concrete	40%			LIFE	* *	5	\$1,800	B
Plaster	5%	Now	\$900	LIFE	* *	5	\$900	B
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Bulkheads								

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Raceway									
	Conduit	95%			2021	\$9,300	1		B
	Conduit	5%			2041	* *	1		B
Panelboards									
	Molded Case Bkrs	5%			2037	* *	5		B
	Molded Case Bkrs	95%			2020	\$22,100	5	\$500	B
Wiring									
	Braided Cloth	85%	2-4	\$7,800	2046	* *	1		B
Insulation Aged, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
	Thermoplastic	10%			2021	\$900	1		B
	Thermoplastic	5%			2041	* *	1		B

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Motor Controllers								
Locally Mounted	90%			2019	\$9,600	5	\$100	B
Locally Mounted	10%			2034	* *	5		B
Lighting								
Interior Lighting								
Fluorescent	100%			2026	* *	10	\$18,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Using T-8 Lamps								
Egress Lighting								
Emergency, Service	50%			2021	\$1,400	1		B
Exit, Service	50%			2021	\$1,400	1		B
Alarm								
Security System								
No Component	50%							D
Generic	50%			2021	\$29,100	1	\$3,700	B
Fire/Smoke Detection								
No Component	20%							D
Generic	80%			2021	\$159,400	1-3	\$9,900	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Distribution								
Hot Wtr Piping/Pump	100%			2029	* *	4	\$1,500	B
Terminal Devices								
Air Handler	50%	Now	\$5,300	2021	\$52,700	1	\$5,700	B
Unit Inoperable, Extent : Severe, Area Affected : 20%								
Location : 2nd Floor								
Convactor/Radiator	50%	Now	\$9,200	2026	* *	1	\$3,000	B
Unit Inoperable, Extent : Severe, Area Affected : 20%								
Location : 2nd Floor								
Air Conditioning								
Distribution								
Chilled Wtr Pipe/Pump	50%			2031	* *	4	\$500	B
No Component	50%							D
Terminal Devices								
Air Handler/Cool/Ht	50%	Now	\$3,900	2021	\$77,400	1	\$5,700	B
Unit Inoperable, Extent : Severe, Area Affected : 20%								
Location : 2nd Floor								
No Component	50%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$11,300	B

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

Maintenance \$ are aggregated over a ten-year period. 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		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation									
	Exhaust Fans								
	Interior	50%			2021	\$10,800	2	\$300	B
	Roof	50%	Now	\$800	2016	\$7,800	2	\$200	B
	Broken, Extent : Severe, Area Affected : 20%								
	Location : Roof								
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2031	* *	1		B
	Water Heater								
	Gas Fired	100%			2016	\$4,600	2	\$300	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Standpipe								
	Generic	100%			2041	* *	1-5	\$10,300	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 05-May-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,ph  
**Block** : 1949 **Lot** : 29 **BIN** : 1059240

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$591,200	\$216,200
Interior Architecture		\$75,900	\$169,400
Electrical			\$229,500
Mechanical			\$333,000
<b>Total</b>		<b>\$667,200</b>	<b>\$948,100</b>
Priority A		\$591,200	\$216,200
Priority B		\$75,900	\$562,500
Priority C			\$169,400
<b>Total</b>		<b>\$667,200</b>	<b>\$948,100</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$50,900			
Interior Architecture	\$102,800			\$3,700
Electrical	\$4,100	\$2,600	\$5,000	\$3,000
Mechanical	\$30,400	\$11,000	\$27,800	\$11,000
<b>Total</b>	<b>\$188,200</b>	<b>\$13,600</b>	<b>\$32,800</b>	<b>\$17,700</b>
Priority A	\$50,900			
Priority B	\$49,800	\$13,600	\$32,800	\$13,900
Priority C	\$87,600			\$3,700
<b>Total</b>	<b>\$188,200</b>	<b>\$13,600</b>	<b>\$32,800</b>	<b>\$17,700</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**28 PRECINCT**  
**Asset # : 1912**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	10%	Now	\$17,700	LIFE	**	5	\$16,300	A
Cracking/Crumbling, Extent : Severe, Area Affected : 10%								
Location : East Facade, Penthouse								
Exposed Reinforcement, Extent : Severe, Area Affected : 10%								
Location : East Facade, Penthoise								
Cast in Place Concrete	80%			LIFE	**	5	\$260,500	A
Granite Panels	10%	Now	\$33,200	LIFE	**	5	\$2,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Windows								
Aluminum	95%	0-2	\$361,200	2050	**	5	\$4,500	A
Air Infiltration, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Weather Strip Missing, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Metal Louvers	5%			2034	**	10	\$2,900	A
Parapets								
Cast in Place Concrete	100%	Now	\$41,200	LIFE	**	5	\$69,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Exposed Reinforcement, Extent : Moderate, Area Affected : 10%								
Location : East Facade								
Roof								
Modified Bitumen	95%	Now	\$58,500	2033	**			A
Blisters, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
Location : Over Female Locker Room								
Water Penetration, Extent : Severe, Area Affected : 10%								
Location : Female Locker Room, Stair 202								
Skylight, Metal/Glass	5%			2035	**	10	\$6,100	A
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$50,300	C
Ceramic Tile	5%			2034	**	5	\$2,300	C
Terrazzo	25%			LIFE	**	5	\$18,000	C
Vinyl Tile	45%			2025	\$169,400	3	\$10,400	C
Interior Walls								
Cast in Place Concrete	15%			LIFE	**	10	\$23,400	C
Concrete Masonry Unit	40%			LIFE	**	5	\$20,000	C
Gypsum Board	10%			LIFE	**	5-10	\$10,600	C
Metal Panel	10%			LIFE	**	10	\$2,800	C
SGFT/Glazed Masonrvy	25%			LIFE	**	10	\$7,800	C

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

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

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

**POLICE DEPARTMENT - 056**  
**28 PRECINCT**  
**Asset # : 1912**

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

## Interior

## Ceilings

AcousTileConcealSpLn 70% Now \$75,900 2030 \* \* 5 \$20,300 B

*Broken/Missing Elements, Extent : Severe, Area Affected : 25%*

*Location : Room 246, And Throughout*

*Water Penetration, Extent : Severe, Area Affected : 5%*

*Location : Female Locker Room*

Exposed Concrete 25% LIFE \* \* 5-10 \$14,500 B

Plaster 5% LIFE \* \* 5-10 \$4,000 B

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

*Location : Stair 202*

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw 100% 2025 \$3,100 5 \$100 B

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

*Location : Electrical Room*

*Explanation : Main Service Switch Rated @ 800 Amperes*

## Switchgear / Switchboard

Fused Disc Sw 30% 2025 \$13,800 5 B

Molded Case Bkrs 70% 2025 \$32,300 5 \$600 B

## Raceway

Conduit 90% 2025 \$22,600 1 B

Conduit 10% 2035 \* \* 1 B

## Panelboards

Molded Case Bkrs 90% 2024 \$31,400 5 \$800 B

Molded Case Bkrs 10% 2033 \* \* 5 \$100 B

## Wiring

Thermoplastic 100% 2025 \$26,900 1 B

## Motor Controllers

Locally Mounted 90% 2023 \$19,200 5 \$200 B

Locally Mounted 10% 2030 \* \* 5 B

## Ground

## Grounding Devices

Generic 100% 0-2 \$900 LIFE \* \* 5 \$500 B

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

*Location : Basement*

*Explanation : Corroded*

## Stand-by Power

## Transfer Switches

Automatic 50% 2023 \$5,600 1 \$5,100 B

Automatic 50% 2030 \* \* 1 \$5,100 B

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

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

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



**POLICE DEPARTMENT - 056**  
**28 PRECINCT**  
**Asset # : 1912**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Stand-by Power</b>								
Generators								
Diesel	100%			2021	\$75,600	1	\$12,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : No Available Nameplate Ratings</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,200	B
Fuel Storage								
Day Tank	50%			2033	* *	5	\$2,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rating Capacity</i>								
Main Tank	50%			2028	* *	5	\$500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Nameplate Rating Available</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2025	\$153,900	10	\$28,200	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2025	\$2,200	1		B
Exit, Service	30%			2020	\$1,300	1		B
Exit, Service	20%			2025	\$900	1		B
Exterior Lighting								
HID	100%			2025	\$11,700	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	80%							D
Generic	20%			2025	\$19,300	1	\$2,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells And Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	80%							D
Generic, Digital	20%			2030	* *			B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Lobby</i>								
<i>Explanation : Strobe Lights, Manual Pull Station, Bells And Horns</i>								

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

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**  
**28 PRECINCT**  
**Asset # : 1912**

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil No 2	100%			2035	* *	5	\$9,500	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Under Ground Vault							
	Explanation : 1 8000 Gallon Tank							
Conversion Equipment								
Hot Water Boiler	100%			2023	\$36,700	1	\$15,200	B
	On Extended Life, Extent : Moderate, Area Affected : 100%							
	Location : Boiler Room							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement Boiler Room							
	Explanation : 1 #2 Oil Burning Hot Water Boiler							
Distribution								
Hot Wtr Piping/Pump	10%			2024	\$20,900	4	\$200	B
	On Extended Life, Extent : Moderate, Area Affected : 100%							
	Location : Boiler Room, Hot Water Pumps Beyond Useful Life Cycle Rating							
Hot Wtr Piping/Pump	90%			2033	* *	4	\$2,000	B
Terminal Devices								
Air Handler	40%			2020	\$63,800	1	\$7,600	B
	On Extended Life, Extent : Moderate, Area Affected : 100%							
	Location : Penthouse And Basement Mechanical Room, Air Handling Equipment Beyond Useful Life Cycle Rating							
Convactor/Radiator	60%			2030	* *	1	\$6,000	B
Air Conditioning								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	80%			2020	\$63,800	1	\$11,400	B
	On Extended Life, Extent : Moderate, Area Affected : 100%							
	Location : Roof, Penthouse And Basement Mechanical Room, The Chiller Is Beyond It's Useful Life Cycle Rating							
	R-22 Refrigerant, Extent : Light, Area Affected : 100%							
	Location : Roof							
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	10%	0-2	\$2,500	2055	* *	4	\$200	B
	Malfunctioning, Extent : Moderate, Area Affected : 67%							
	Location : Penthouse Mechanical Room, 2 Of 3 Defective Chilled Water Pumps							
Chilled Wtr Pipe/Pump	10%	0-2	\$2,500	2055	* *	4	\$200	B
	Corroded, Extent : Severe, Area Affected : 10%							
	Location : Penthouse, Corroded Piping And Accessories							
Chilled Wtr Pipe/Pump	80%			2035	* *	4	\$1,200	B

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

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

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

**POLICE DEPARTMENT - 056**  
**28 PRECINCT**  
**Asset # : 1912**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Terminal Devices								
Air Handler/Cool/Ht	100%			2020	\$100,500	1	\$19,000	B
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse And Basement Mechanical Rooms, Air Handling Equipment Is Beyond Useful Life Cycle Rating</i>								
<b>Heat Rejection</b>								
Air Condenser Unit	100%			2020	\$47,300	2	\$21,400	B
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$27,200	B
<b>Exhaust Fans</b>								
Interior	80%			2020	\$3,200	2	\$800	B
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Penthouse And Basement Mechanical Rooms, Exhaust Fans Are Beyond Their Useful Life Cycle Rating</i>								
Roof	20%			2020	\$2,000	2	\$200	B
<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof, Exhaust Fans Are Beyond Useful Life Cycle Rating</i>								
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
<b>Water Heater</b>								
Gas Fired	100%			2020	\$6,900	2	\$400	B
<b>Sanitary Piping</b>								
Cast Iron	100%			LIFE	* *	1		B
<b>Storm Drain Piping</b>								
Cast Iron	100%			LIFE	* *	1		B
<b>Sump Pump(s)</b>								
Submersible	100%			2018	\$6,400	4	\$2,500	B
<b>Fixtures</b>								
Generic	100%							B
<b>Fire Suppression</b>								
Sprinkler								
No Component	40%							D
Generic	60%			2035	* *	1-2	\$5,200	B
<i>No Backflow Preventer, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<b>Chemical System</b>								
Generic	100%			2024	\$25,100	1-3	\$50,600	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 01-Mar-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 2066 **Lot** : 9 **BIN** : 1081826

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$346,100	
Interior Architecture	\$179,500	\$280,200
Electrical	\$75,600	\$46,100
Mechanical		\$351,400
<b>Total</b>	<b>\$601,200</b>	<b>\$677,700</b>
Priority A	\$346,100	
Priority B	\$255,100	\$397,500
Priority C		\$280,200
<b>Total</b>	<b>\$601,200</b>	<b>\$677,700</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$25,100		\$14,700	
Interior Architecture	\$1,100	\$4,300		
Electrical	\$31,200	\$4,300	\$5,300	\$4,100
Mechanical	\$53,000	\$16,800	\$21,000	\$15,300
<b>Total</b>	<b>\$110,500</b>	<b>\$25,300</b>	<b>\$41,000</b>	<b>\$19,300</b>
Priority A	\$25,100		\$14,700	
Priority B	\$84,200	\$21,000	\$26,300	\$19,300
Priority C	\$1,100	\$4,300		
<b>Total</b>	<b>\$110,500</b>	<b>\$25,300</b>	<b>\$41,000</b>	<b>\$19,300</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**30 PRECINCT**  
**Asset # : 1913**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	75%	Now	\$140,700	LIFE	* *	5	\$24,200	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Penthouse								
Horizontal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Penthouse								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%								
Location : Mechanical Room Penthouse								
Pre-Cast Concrete	25%			LIFE	* *	5	\$26,300	A
Windows								
Aluminum	60%			2031	* *	5	\$5,600	A
Metal Louvers	5%			2032	* *	10	\$2,900	A
Steel	35%	Now	\$164,600	2048	* *	5	\$20,500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Parapets								
Masonry: Brick	60%	Now	\$22,300	LIFE	* *	5	\$4,000	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Interior Face								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Interior Face								
Metal Rail	20%			2028	* *	5-10	\$24,200	A
Pre-Cast Concrete	20%			LIFE	* *	5	\$8,400	A
Roof								
Modified Bitumen	100%	Now	\$40,800	2028	* *			A
Alligatoring, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Blisters, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Interior								
Floors								
Ceramic Tile	5%			2026	* *	5	\$2,300	C
Terrazzo	20%			LIFE	* *	5	\$7,100	C
Vinyl Tile	75%			2023	\$280,200	3	\$12,800	C
Interior Walls								
Concrete Masonry Unit	60%			LIFE	* *	5	\$14,900	C
Metal Panel	10%			LIFE	* *			C
SGFT/Glazed Masonry	30%			LIFE	* *			C
Diagonal Cracks, Extent : Light, Area Affected : 2%								
Location : Stair								

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

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

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

**POLICE DEPARTMENT - 056**  
**30 PRECINCT**  
**Asset # : 1913**

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

## Interior

## Ceilings

AcousTileSusp.Lay-In 50% Now \$179,500 2043 \* \* 5 \$11,500 B

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

*Location : Basement, Corridors*

*Staining/Discoloring, Extent : Moderate, Area Affected : 25%*

*Location : Basement, Corridors*

*Worn/Eroded, Extent : Moderate, Area Affected : 25%*

*Location : Basement, Corridors*

Exposed Concrete 30% LIFE \* \* 5 \$2,200 B

Plaster 20% LIFE \* \* 5 \$5,800 B

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

## Under 600 Volts

## Service Equipment

Molded Case Bkrs 100% 2023 \$3,100 5 \$900 B

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

*Location : Electrical Room*

*Explanation : Main Service Disconnect Switch Rated @ 1200 Amperes*

## Switchgear / Switchboard

Molded Case Bkrs 100% 2023 \$46,100 5 \$900 B

## Raceway

Conduit 80% 2023 \$20,000 1 B

Conduit 20% 2033 \* \* 1 B

## Panelboards

Molded Case Bkrs 80% 2022 \$27,900 5 \$700 B

Molded Case Bkrs 20% 2031 \* \* 5 \$200 B

## Wiring

Thermoplastic 20% 2033 \* \* 1 B

Thermoplastic 80% 2023 \$21,500 1 B

## Motor Controllers

Locally Mounted 50% 2021 \$10,700 5 \$100 B

Locally Mounted 50% 2028 \* \* 5 \$100 B

## Ground

## Grounding Devices

Generic 100% LIFE \* \* 5 \$500 B

## Stand-by Power

## Transfer Switches

Automatic 100% 2021 \$11,200 1 \$10,200 B

## Generators

Diesel 100% 2019 \$75,600 1 \$12,800 B

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

*Location : Generator Room*

*Explanation : Rated @ 75 Kw*

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

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

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

**Stand-by Power****Batteries**

Lead/Acid	100%			2017	\$700	5	\$1,200	B
-----------	------	--	--	------	-------	---	---------	---

**Fuel Storage**

Day Tank	50%			2039	* *	5	\$2,800	B
----------	-----	--	--	------	-----	---	---------	---

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

Underground Storage	50%			LIFE	* *	5	\$900	B
---------------------	-----	--	--	------	-----	---	-------	---

**Lighting****Interior Lighting**

Fluorescent	100%			2031	* *	10	\$28,000	B
-------------	------	--	--	------	-----	----	----------	---

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

Emergency, Service	50%			2023	\$2,100	1		B
--------------------	-----	--	--	------	---------	---	--	---

Exit, Service	10%			2028	* *	1		B
---------------	-----	--	--	------	-----	---	--	---

Exit, Service	40%			2018	\$1,700	1		B
---------------	-----	--	--	------	---------	---	--	---

**Exterior Lighting**

HID	100%			2023	\$11,600	10	\$100	B
-----	------	--	--	------	----------	----	-------	---

**Alarm****Security System**

No Component	70%							D
--------------	-----	--	--	--	--	--	--	---

Generic	30%	Now	\$28,800	2033	* *	1	\$3,300	B
---------	-----	-----	----------	------	-----	---	---------	---

*Not in Service, Extent : Moderate, Area Affected : 100%**Location : Inside*

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

**Heating****Energy Source**

Interruptible Gas/Dual Fuel	100%			2043	* *	1		B
-----------------------------	------	--	--	------	-----	---	--	---

*Other Observation, Extent : Light, Area Affected : 100%**Location : Buried Under Ground**Explanation : (1) 10,000 Gallon Tank***Conversion Equipment**

Hot Water Boiler	100%	Now	\$10,900	2028	* *	1	\$13,600	B
------------------	------	-----	----------	------	-----	---	----------	---

*Insul. Deteriorating, Extent : Moderate, Area Affected : 10%**Location : Basement, Missing Casing And Insulation**Leak Evident, Extent : Light, Area Affected : 5%**Location : One Section Cracked**Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 1 Dual Fuel Hot Water Boiler*

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

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

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

**POLICE DEPARTMENT - 056**  
**30 PRECINCT**  
**Asset # : 1913**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Distribution								
Hot Wtr Piping/Pump	100%			2031	* *	4	\$1,500	B
Terminal Devices								
Air Handler	40%			2023	\$63,300	1	\$7,600	B
Air Handler	10%	0-2	\$15,800	2033	* *	1	\$1,700	B
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement And Penthouse, Defective Temperature Controls</i>								
Convactor/Radiator	40%			2028	* *	1	\$3,900	B
Convactor/Radiator	10%	0-2	\$20,800	2043	* *	1	\$900	B
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout, Defective Temperature Controls</i>								
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2031	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	100%			2023	\$79,100	1	\$14,200	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse Mechanical Room</i>								
<i>Explanation : R-22 Refrigerant</i>								
Distribution								
Chilled Wtr Pipe/Pump	100%			2033	* *	4	\$2,300	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2023	\$124,700	1	\$18,900	B
Heat Rejection								
Water Cool Tower	100%			2021	\$84,300	2	\$30,700	B
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,000	B
Exhaust Fans								
Roof	100%			2023	\$9,700	2	\$900	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		B
Water Heater								
Gas Fired	100%			2018	\$6,800	2	\$400	B
HW Heat Exchanger								
Low Temp	100%			2033	* *	4	\$4,500	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2023	\$10,600	4	\$1,600	B
Sewage Ejector(s)								
Compressed Air	100%			2033	* *	4	\$2,500	B

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

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

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



**POLICE DEPARTMENT - 056**  
**30 PRECINCT**  
**Asset # : 1913**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Backflow Preventer								
	Generic	100%			2028	* *	1	\$1,900	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Standpipe								
	Generic	100%			2033	* *	1-5	\$15,400	B
	Sprinkler								
	No Component	70%							D
	Generic	30%			2033	* *	1-2	\$2,600	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 21-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3,4  
**Block** : 1940 **Lot** : 48 **BIN** : 1075467

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$89,400	\$36,800
Interior Architecture		\$197,900	
Electrical		\$75,600	\$46,100
Mechanical			\$263,500
<b>Total</b>		<b>\$362,900</b>	<b>\$346,400</b>
Priority A		\$89,400	\$36,800
Priority B		\$121,200	\$309,600
Priority C		\$152,400	
<b>Total</b>		<b>\$362,900</b>	<b>\$346,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$99,100		\$20,500	
Interior Architecture	\$34,800			\$3,500
Electrical	\$4,300	\$2,900	\$42,700	\$2,500
Mechanical	\$29,900	\$5,100	\$20,900	\$5,800
<b>Total</b>	<b>\$168,000</b>	<b>\$8,000</b>	<b>\$84,100</b>	<b>\$11,800</b>
Priority A	\$99,100		\$20,500	
Priority B	\$34,100	\$8,000	\$63,600	\$8,300
Priority C	\$34,800			\$3,500
<b>Total</b>	<b>\$168,000</b>	<b>\$8,000</b>	<b>\$84,100</b>	<b>\$11,800</b>



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

Maintenance \$ are aggregated over a ten-year period. 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 Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	10%	0-2	\$31,600	LIFE	* *	5	\$31,500	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Masonry: Brick	80%	0-2	\$46,800	LIFE	* *	5	\$32,300	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Masonry: Granite	5%	0-2	\$22,900	LIFE	* *	5	\$1,500	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Stucco Cement	2%	0-2	\$2,200	2036	* *	5	\$1,000	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Wood Overhead Doors	3%	Now	\$11,000	2021	\$36,800	5	\$3,000	A
Punct/Tear/Impact Damage, Extent : Light, Area Affected : 30%								
Location : Throughout								
Windows								
Aluminum	100%	Now	\$42,500	2031	* *	5	\$5,300	A
Air Infiltration, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Glazing Broken/Cracked, Extent : Light, Area Affected : 5%								
Location : Throughout								
Parapets								
Cast Stone/Terra Cotta	45%	0-2	\$25,500	LIFE	* *	5	\$13,100	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Masonry: Brick	55%	0-2	\$5,800	LIFE	* *	5	\$2,100	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Roof								
Modified Bitumen	100%			2028	* *	10	\$20,500	A

**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**  
**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 Code
Interior								
Floors								
Cast in Place Concrete	10%	0-2	\$4,300	LIFE	* *	5	\$9,400	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	5%	0-2	\$2,000	2032	* *	5	\$1,100	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Terrazzo	20%	0-2	\$38,400	LIFE	* *	5	\$6,700	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Vinyl Tile	65%	0-2	\$114,100	2028	* *	3	\$10,500	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
	Worn/Eroded, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Interior Walls								
Ceramic Tile	5%			2026	* *	5	\$2,900	C
Concrete Masonry Unit	25%			LIFE	* *	5	\$5,800	C
Plaster	45%			LIFE	* *	5	\$7,800	C
SGFT/Glazed Masonry	25%	2-4	\$27,100	LIFE	* *			C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceilings								
AcousTileSusp.Lay-In	45%	Now	\$45,500	2028	* *	5	\$9,800	B
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
	Staining/Discoloring, Extent : Severe, Area Affected : 20%							
	Location : Corridor(s)							
	Water Penetration, Extent : Severe, Area Affected : 5%							
	Location : Corridor(s)							
Exposed Concrete	25%			LIFE	* *	5	\$1,700	B
Plaster	30%			LIFE	* *	5	\$8,100	B

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	50%			2023	\$1,600	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 1200 Amps Main Disconnect Switch								
Fused Disc Sw	50%			2023	\$1,600	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 400 Amps Main Disconnect Switch								

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2023	\$46,100	5	\$100	B
Raceway								
Conduit	100%			2023	\$25,100	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$3,500	5	\$100	B
Molded Case Bkrs	90%			2022	\$31,400	5	\$700	B
Wiring								
Thermoplastic	100%			2023	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2021	\$21,400	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$9,500	B
Generators								
Diesel	100%			2019	\$75,600	1	\$12,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 100 Kva</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,100	B
Fuel Storage								
Main Tank	100%			2026	* *	5	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 550 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2031	* *	10	\$26,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2031	* *	1		B
Exit, Service	50%			2018	\$2,000	1		B
Exterior Lighting								
HID	100%			2018	\$10,900	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	70%							D
Generic	30%			2018	\$27,100	1	\$3,500	B

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

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

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)		Code
Heating									
	Energy Source								
	Fuel Oil No 2	100%			2033	**	5	\$8,900	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Buried Under Ground							
		Explanation : (1) 3,000 Gallon Oil Tank							
Conversion Equipment									
	Hot Water Boiler	100%			2028	**	1	\$14,200	B
		Recent Repair Evident, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
		Explanation : 1 Unit							
Distribution									
	Hot Wtr Piping/Pump	100%			2031	**	4	\$1,400	B
		Recent Repair Evident, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
Terminal Devices									
	Air Handler	10%	0-2	\$14,900	2033	**	1	\$1,600	B
		Malfunctioning, Extent : Moderate, Area Affected : 100%							
		Location : Basement, Defective Temperature Control System							
	Air Handler	35%			2023		1	\$6,200	B
	Convactor/Radiator	45%			2021		1	\$4,200	B
	Fan Coil Unit/Heat	10%	0-2	\$12,400	2023		1	\$800	B
		Damaged, Extent : Moderate, Area Affected : 100%							
		Location : Vestibule							
Air Conditioning									
	Energy Source								
	Electricity	100%			2031	**	1		B
Conversion Equipment									
	Window/Wall Unit	20%			2018		1		B
	Not Accessible	80%							D
Distribution									
	Not Accessible	100%							D
Terminal Devices									
	No Component	50%							D
	Not Accessible	50%							D
Heat Rejection									
	Remote Air Cond	50%			2023		2	\$10,000	B
	No Component	50%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$16,000	B
Exhaust Fans									
	Roof	50%			2023		2	\$400	B
	Not Accessible	50%							D

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

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

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2033	* *	1		B
	Water Heater								
	Gas Fired	100%			2021	\$6,400	2	\$400	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Backflow Preventer								
	Generic	100%			2031	* *	1	\$1,800	B
	Fixtures								
	Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 16-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 2112 **Lot** : 10 **BIN** : 1902267

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$90,700	\$39,700
Interior Architecture	\$101,000	
Electrical	\$49,700	
Mechanical		\$104,700
<b>Total</b>	<b>\$241,300</b>	<b>\$144,400</b>
Priority A	\$90,700	\$39,700
Priority B	\$150,700	\$104,700
<b>Total</b>	<b>\$241,300</b>	<b>\$144,400</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture		\$11,300		\$2,800
Interior Architecture		\$4,100	\$19,000	
Electrical	\$7,800	\$9,400	\$7,800	\$15,100
Mechanical	\$37,500	\$31,000	\$31,300	\$37,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$49,300</b>	<b>\$59,700</b>	<b>\$62,000</b>	<b>\$59,000</b>
Priority A		\$11,300		\$2,800
Priority B	\$49,300	\$44,400	\$43,000	\$56,200
Priority C		\$4,100	\$19,000	
<b>Total</b>	<b>\$49,300</b>	<b>\$59,700</b>	<b>\$62,000</b>	<b>\$59,000</b>



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

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

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



**POLICE DEPARTMENT - 056**  
**33 PRECINCT**  
**Asset # : 13443**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code
Exterior									
Exterior Walls									
	Cast in Place Concrete	5%			LIFE	**	5	\$12,400	A
	Glass Block	2%			LIFE	**	5	\$600	A
	Masonry: Brick	80%			LIFE	**	5	\$39,700	A
	Metal, Corrugated	5%			2044	**	1		A
	Metal Coiling Doors	5%	Now	\$40,600	2029	**	5	\$3,900	A
	Unit Inoperable, Extent : Severe, Area Affected : 50%								
	Location : Garage								
	Window Wall	3%			2044	**	5	\$5,600	A
Windows									
	Aluminum	98%			2040	**	5	\$7,000	A
	Metal Louvers	2%			2033	**	10	\$900	A
Parapets									
	Masonry: Brick	90%			LIFE	**	5	\$1,800	A
	Metal Rail	5%			2037	**	5-10	\$1,800	A
	Pre-Cast Concrete	5%			LIFE	**	5	\$600	A
Roof									
	Built-Up (BUR)	90%			2029	**	10	\$50,100	A
	Metal Panel	10%			2037	**	10	\$10,200	A
Interior									
Floors									
	Ceramic Tile	5%			2033	**	5	\$4,100	C
	Granite Panels	15%			LIFE	**	5	\$9,100	C
	Raised Access Floor	10%			2033	**	5	\$30,400	C
	Terrazzo	30%			LIFE	**	5	\$19,000	C
	Vinyl Tile	40%			2029	**	3	\$12,200	C
Interior Walls									
	Ceramic Tile	5%			2033	**	5	\$3,500	C
	Concrete Masonry Unit	90%			LIFE	**	5	\$25,100	C
	Gypsum Board	5%			LIFE	**	5	\$2,100	C
Ceilings									
	AcousTileSusp.Lay-In	80%	Now	\$101,000	2037	**	5	\$32,400	B
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%								
	Location : Basement								
	Staining/Discoloring, Extent : Moderate, Area Affected : 15%								
	Location : Basement, Throughout								
	Exposed Struc: Steel	5%			LIFE	**			B
	Gypsum Board	15%			LIFE	**	5	\$15,200	B

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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**  
**33 PRECINCT**  
**Asset # : 13443**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	70%			2044	* *	5	\$200	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Electrical Room							
	Explanation : Two 2500 Amps Main Disconnect Switch							
Fused Disc Sw	30%			2044	* *	5	\$100	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Electrical Room							
	Explanation : One 1600 Amps Main Disconnect Switch							
Switchgear / Switchboard								
Fused Disc Sw	60%			2044	* *	5	\$100	B
Molded Case Bkrs	40%			2044	* *	5	\$600	B
Raceway								
Conduit	100%			2044	* *	1		B
Panelboards								
Fused Disc Sw	10%			2040	* *	5	\$100	B
Molded Case Bkrs	90%			2040	* *	5	\$1,300	B
Wiring								
Thermoplastic	100%			2044	* *	1		B
Motor Controllers								
Locally Mounted	100%			2037	* *	5	\$400	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$800	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2037	* *	1	\$16,700	B
Generators								
Diesel	100%			2033	* *	1	\$21,000	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Generator Room							
	Explanation : One 400 Kw							
Batteries								
Nickel Cadmium	100%			2019	\$700	5	\$12,100	B
Fuel Storage								
Day Tank	50%			2040	* *	5	\$5,000	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Generator Room							
	Explanation : One 275 Gals							
Main Tank	50%			2052	* *	5	\$800	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Underground							
	Explanation : One 8000 Gals							
Lighting								

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

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

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

**POLICE DEPARTMENT - 056**  
**33 PRECINCT**  
**Asset # : 13443**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Lighting</b>								
Interior Lighting Fluorescent	100%			2029	* *	10	\$49,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting Emergency, Service	50%			2029	* *	1		B
Exit, Service	50%			2029	* *	1		B
Exterior Lighting HID	100%			2029	* *	10	\$200	B
<b>Alarm</b>								
Security System No Component	50%							D
Generic	50%			2029	* *	1	\$10,100	B
Fire/Smoke Detection Generic	100%			2029	* *	1-3	\$33,400	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source Interruptible Gas/Dual Fuel	100%			2044	* *	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Oil Tank Room</i>								
<i>Explanation : One Tank Of 4,000 Gallons</i>								
Conversion Equipment Hot Water Boiler	100%	Now	\$2,300	2037	* *	1	\$24,100	B
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Boiler Number 1</i>								
<i>Other Observation, Extent : Light, Area Affected : 1%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 2 Units</i>								
Distribution Hot Wtr Piping/Pump	100%			2040	* *	4	\$4,000	B
Terminal Devices Air Handler	65%			2029	* *	1	\$21,800	B
Convactor/Radiator	5%			2037	* *	1	\$900	B
Fan Coil Unit/Heat	30%			2029	* *	1	\$5,300	B
<b>Air Conditioning</b>								
Energy Source Electricity	100%			2040	* *	1		B

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

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

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

**POLICE DEPARTMENT - 056**  
**33 PRECINCT**  
**Asset # : 13443**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
<b>Conversion Equipment</b>								
Centrifugal, Elec Chiller	70%			2033	* *	1	\$41,100	B
<i>R-134a Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Centrifugal, Elec Chiller	30%			2033	* *	1	\$17,600	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 2 Units On Roof</i>								
<b>Distribution</b>								
Chilled Wtr Pipe/Pump	100%			2044	* *	4	\$4,000	B
<b>Terminal Devices</b>								
Air Handler/Cool/Ht	100%			2029	* *	1	\$33,500	B
<b>Heat Rejection</b>								
Remote Air Cond	30%			2029	* *	2	\$11,300	B
Water Cool Tower	70%			2025	\$104,700	2	\$38,200	B
<b>Ventilation</b>								
<b>Distribution</b>								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$30,200	B
<b>Exhaust Fans</b>								
Interior	90%			2029	* *	2	\$1,500	B
Roof	10%			2029	* *	2	\$200	B
<b>Plumbing</b>								
<b>H/C Water Piping</b>								
Brass/Copper	100%	Now	\$3,100	2044	* *	1		B
<i>Booster Pump w/Tank, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Leak In Flexible Connection</i>								
<b>Water Heater</b>								
Gas Fired	100%			2023	\$12,100	2	\$800	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Units</i>								
<b>Sanitary Piping</b>								
Cast Iron	100%			LIFE	* *	1		B
<b>Storm Drain Piping</b>								
Cast Iron	100%	Now	\$1,500	LIFE	* *	1		B
<i>Corroded, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Piping In The Gas Room</i>								
<b>Sump Pump(s)</b>								
Submersible	100%			2018	\$6,400	4	\$1,600	B
<b>Sewage Ejector(s)</b>								
Electric	100%			2029	* *	4	\$2,500	B
<b>Backflow Preventer</b>								
Generic	100%			2029	* *	1	\$3,300	B
<b>Fixtures</b>								
Generic	100%							B
<i>Leaking Connections, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Male Bathroom On First Floor</i>								

**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**  
**33 PRECINCT**  
**Asset # : 13443**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE		* *		C
Other Observation, Extent : Light, Area Affected : 100%									
Location : B,1,2									
Explanation : One Unit									
Fire Suppression									
Standpipe									
	Generic	100%			2044		* *	1-5	\$27,300 B
Sprinkler									
	Generic	100%	Now	\$12,200	2044		* *	1-2	\$13,200 B
Corroded, Extent : Light, Area Affected : 5%									
Location : 2nd Floor Hallway Ceiling Pipe									
Fire Pump									
	Generic	100%	Now	\$800	2033		* *	1	\$9,100 B
Corroded, Extent : Moderate, Area Affected : 5%									
Location : Fire Pump In Basement									
Chemical System									
	No Component	80%							D
	Generic	20%			2022	\$5,000	1-3	\$11,000	B
Other Observation, Extent : Light, Area Affected : 100%									
Location : Throughout									
Explanation : Fire Extinguishers									

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 34 PRECINCT  
**Address** : 4295 BROADWAY  
**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** : 13-Dec-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 2180 **Lot** : 108 **BIN** : 1064415

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$137,800	
Interior Architecture	\$76,900	\$231,100
Electrical		\$143,900
Mechanical		\$51,600
<b>Total</b>	<b>\$214,700</b>	<b>\$426,600</b>
Priority A	\$137,800	
Priority B	\$76,900	\$195,500
Priority C		\$231,100
<b>Total</b>	<b>\$214,700</b>	<b>\$426,600</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$30,900		\$4,400	
Interior Architecture	\$3,500			\$3,500
Electrical	\$200	\$2,700	\$100	\$100
Mechanical	\$13,100	\$9,700	\$9,300	\$9,700
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$51,700</b>	<b>\$16,400</b>	<b>\$17,700</b>	<b>\$17,300</b>
Priority A	\$30,900		\$4,400	
Priority B	\$17,300	\$16,400	\$13,300	\$13,800
Priority C	\$3,500			\$3,500
<b>Total</b>	<b>\$51,700</b>	<b>\$16,400</b>	<b>\$17,700</b>	<b>\$17,300</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%	Now	\$84,800	LIFE	**	5	\$29,200	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Bulkhead, East Facade							
	Misaligned/Bulging, Extent : Light, Area Affected : 3%							
	Location : East Facade							
Metal Sect. OHD	5%			2035	**	5	\$4,800	A
Windows								
Aluminum	98%			2038	**	5	\$8,700	A
Metal Louvers	2%			2031	**	10	\$1,100	A
Parapets								
Concrete Masonry Unit	45%	Now	\$21,500	LIFE	**	5	\$3,200	A
	Vegetation Growth, Extent : Moderate, Area Affected : 10%							
	Location : Interior Face							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Interior Face							
Masonry: Brick	50%	Now	\$53,100	LIFE	**	5	\$3,200	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : Corners And Inside Face Throughout							
Slate	5%	Now	\$1,700	LIFE	**	5	\$300	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 15%							
	Location : Coping							
Roof								
Built-Up (BUR)	95%			2030	**	10	\$32,900	A
Built-Up (BUR)	5%	Now	\$7,600	2032	**			A
	Drains Clogged, Extent : Severe, Area Affected : 100%							
	Location : Over North Stair							
	Ponding, Extent : Severe, Area Affected : 100%							
	Location : Over North Stair							
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Over North Stair							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Over North Stair							
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$9,500	C
Terrazzo	25%			LIFE	**	5	\$8,500	C
Vinyl Tile	65%			2022	\$231,100	3	\$14,100	C
Interior Walls								
Concrete Masonry Unit	50%			LIFE	**	5	\$11,800	C
Glass: Single Pane	5%			LIFE	**	5	\$2,200	C
Metal Panel	10%			LIFE	**			C
SGFT/Glazed Masonry	35%			LIFE	**			C

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

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

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

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

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

## Interior

## Ceilings

AcousTileSusp.Lay-In 75% Now \$76,900 2027 \* \* 5 \$16,500 B

*Broken/Missing Elements, Extent : Moderate, Area Affected : 25%*

*Location : 2nd Floor*

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

*Location : 2nd Floor*

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

*Location : 2nd Floor*

Exposed Concrete	10%		LIFE	* *	5	\$700	B
Exposed Struc: Steel	5%		LIFE	* *			B
Plaster	10%		LIFE	* *	5	\$2,700	B

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

## Under 600 Volts

## Service Equipment

Molded Case Bkrs 100% 2032 \* \* 5 \$800 B

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

*Location : Electrical Room*

*Explanation : No Rating Available*

## Switchgear / Switchboard

Molded Case Bkrs 100% 2032 \* \* 5 \$800 B

## Raceway

Conduit 80% 2032 \* \* 1 B

Conduit 20% 2022 \$5,000 1 B

## Panelboards

Molded Case Bkrs 80% 2030 \* \* 5 \$700 B

Molded Case Bkrs 20% 2021 \$7,000 5 \$200 B

## Wiring

Thermoplastic 100% 2032 \* \* 1 B

## Motor Controllers

Locally Mounted 100% 2027 \* \* 5 \$200 B

## Ground

## Grounding Devices

Generic 100% LIFE \* \* 5 \$500 B

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

*Location : Basement*

*Explanation : Connected With Main Water Pipe*

## Stand-by Power

## Transfer Switches

Not Accessible 100% D

## Generators

Not Accessible 100% D

## Batteries

Not Accessible 100% D

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

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

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



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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Fuel Storage								
Main Tank	50%			2037	* *	5	\$400	B
Not Accessible	50%							D
Lighting								
Interior Lighting								
Fluorescent	99%			2022	\$143,900	10	\$26,400	B
	<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>							
	<i>Location : Throughout The Building</i>							
	<i>Explanation : T-12 Lamps</i>							
Incandescent	1%			2017	\$1,500	2		B
Egress Lighting								
Exit, Service	100%			2027	* *	1		B
Exterior Lighting								
HID	100%			2022	\$11,000	10	\$100	B
Alarm								
Fire/Smoke Detection								
No Component	95%							D
Generic	5%			2022	\$15,600	1-3	\$1,000	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	* *	1		B
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Fuel Tank</i>							
	<i>Explanation : Size Not Available</i>							
Conversion Equipment								
Hot Water Boiler	100%			2027	* *	1	\$14,400	B
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : Boiler Room</i>							
	<i>Explanation : 1 Boiler</i>							
Distribution								
Hot Wtr Piping/Pump	100%			2038	* *	4	\$1,400	B
Terminal Devices								
Air Handler	20%			2027	* *	1	\$3,600	B
Convactor/Radiator	80%			2035	* *	1	\$7,500	B
Air Conditioning								
Energy Source								
Electricity	100%			2038	* *	1		B

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2027	* *	1	\$8,100	B
	R-22 Refrigerant, Extent : Light, Area Affected : 100%							
	Location : Chiller							
Ext Pkg Unit - Cooling	40%			2022	\$51,600	2	\$700	B
	R-22 Refrigerant, Extent : Light, Area Affected : 100%							
	Location : Roof							
Distribution								
Chilled Wtr Pipe/Pump	60%			2042	* *	4	\$900	B
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	100%			2027	* *	1	\$18,000	B
Heat Rejection								
Air Condenser Unit	100%			2027	* *	2	\$20,200	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$16,200	B
Exhaust Fans								
Interior	40%			2027	* *	2	\$400	B
Roof	60%			2027	* *	2	\$500	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2042	* *	1		B
Water Heater								
Gas Fired	100%			2020	\$6,500	2	\$400	B
	Other Observation, Extent : Light, Area Affected : 2%							
	Location : Boiler Room							
	Explanation : 2 - 75 Gallon Units / Replaced Hot Water Heater Not Removed							
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Submersible	100%			2016	\$6,400	4	\$2,500	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Sub-basement							
	Explanation : Duplex Unit							
Backflow Preventer								
Generic	100%			2027	* *	1	\$1,800	B
Fixtures								
Generic	100%							B
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**  
**34 PRECINCT**  
**Asset # : 1915**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE		* *		C
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : 1-2</i>									
<i>Explanation : One Unit</i>									
Fire Suppression									
Sprinkler									
	No Component	70%							D
	Generic	30%			2042		* *	1-2	\$2,400 B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 13-Feb-2012 **Landmark Status** : HISTORICAL LANDMARK DISTRICT  
**Areas Surveyed** : Basement, Roof, Floors 1,3  
**Block** : 2314 **Lot** : 30 **BIN** : 2000700

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$270,100	\$104,100
Interior Architecture	\$36,100	\$360,900
Electrical	\$154,500	\$50,500
<b>Total</b>	<b>\$460,700</b>	<b>\$515,400</b>
Priority A	\$270,100	\$104,100
Priority B	\$154,500	\$50,500
Priority C	\$36,100	\$360,900
<b>Total</b>	<b>\$460,700</b>	<b>\$515,400</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$18,500		\$14,100	
Interior Architecture		\$1,400		\$5,000
Electrical	\$4,300	\$4,400	\$53,700	\$2,100
Mechanical	\$3,000	\$3,000	\$31,700	\$3,600
<b>Total</b>	<b>\$25,900</b>	<b>\$8,900</b>	<b>\$99,600</b>	<b>\$10,700</b>
Priority A	\$18,500		\$14,100	
Priority B	\$7,300	\$7,500	\$85,400	\$5,700
Priority C		\$1,400		\$5,000
<b>Total</b>	<b>\$25,900</b>	<b>\$8,900</b>	<b>\$99,600</b>	<b>\$10,700</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**40 PRECINCT**  
**Asset # : 1916**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	15%	Now	\$135,800	LIFE	**	5	\$61,800	A	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Main Entrance									
Masonry: Brick	80%	Now	\$134,300	LIFE	**	5	\$42,200	A	
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%									
Location : Throughout									
Masonry: Granite	5%	Now	\$16,400	LIFE	**	5	\$2,000	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%									
Location : Throughout									
Windows									
Aluminum	100%			2048	**	5	\$3,700	A	
Recent Replace Evident, Extent : Light, Area Affected : 100%									
Location : Throughout									
Parapets									
Cast Stone/Terra Cotta	10%			LIFE	**	5	\$2,500	A	
Masonry: Brick	40%			LIFE	**	5	\$1,300	A	
Stucco Cement	50%			2036	**	5	\$4,200	A	
Roof									
Modified Bitumen	100%			2028	**	10	\$12,300	A	
Interior									
Floors									
Cast in Place Concrete	25%			LIFE	**	5	\$31,500	C	
Ceramic Tile	5%			2032	**	5	\$2,900	C	
Vinyl Tile	70%	Now	\$36,100	2023	\$360,900	3	\$15,100	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Interior Walls									
Gypsum Board	20%			LIFE	**	5	\$6,700	C	
Marble Panels	5%			LIFE	**			C	
Plaster	75%			LIFE	**	5	\$12,500	C	
Ceilings									
Embossed Metal	10%			LIFE	**	5	\$2,600	B	
Exposed Concrete	15%			LIFE	**	5	\$1,300	B	
Gypsum Board	10%			LIFE	**	5	\$7,200	B	
Plaster	65%			LIFE	**	5	\$23,400	B	

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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**  
**40 PRECINCT**  
**Asset # : 1916**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Fused Disc Sw	100%			2023	\$3,400	5	\$100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 600 Amps Main Disconnect Switch</i>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2023	\$50,500	5	\$100	B
Raceway								
Conduit	100%			2023	\$27,500	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$2,600	5	\$100	B
Molded Case Bkrs	90%			2022	\$23,000	5	\$500	B
Wiring								
Thermoplastic	90%			2023	\$26,500	1		B
Thermoplastic	10%			2043	* *	1		B
Motor Controllers								
Locally Mounted	100%			2021	\$17,600	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%	2-4	\$1,000	LIFE	* *	5	\$300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
<i>Explanation : Corroded</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$12,200	1	\$6,700	B
Generators								
Diesel	100%			2019	\$82,900	1	\$8,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 62.5 Kva</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$800	B
Fuel Storage								
Day Tank	100%			2022	\$1,700	5	\$4,100	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$20,000	B
Egress Lighting								
Emergency, Service	48%			2028	* *	1		B
Emergency, Battery	2%			2018	\$200	10	\$100	B
Exit, Service	50%			2018	\$1,700	1		B
Exterior Lighting								
HID	100%			2018	\$8,400	10	\$100	B
<b>Alarm</b>								

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

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

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

## Alarm

Security System									
	No Component	70%							D
	Generic	30%			2018	\$20,900	1	\$2,500	B
Fire/Smoke Detection									
	No Component	70%							D
	Generic	30%			2018	\$71,600	1-3	\$4,000	B

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

## Heating

Energy Source									
	Interruptible Gas/Dual Fuel	100%			2043	* *	1		B
Conversion Equipment									
	Steam Boiler	100%			2040	* *	1	\$21,600	B
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement									
Explanation : 2 Units									
Distribution									
	Steam Piping/Pump	100%			2043	* *	4	\$1,100	B
Terminal Devices									
	Convactor/Radiator	100%			2028	* *	1	\$7,100	B

## Air Conditioning

Energy Source									
	Electricity	100%			2031	* *	1		B
Conversion Equipment									
	Ext Pkg Unit - Cooling	20%			2023	\$21,300	2	\$300	B
	Window/Wall Unit	60%			2018	\$28,400	1		B
	No Component	20%							D

## Ventilation

Distribution									
	Ductwork/Diffusers	20%			LIFE	* *	2-5	\$2,400	B
	No Component	80%							D
Exhaust Fans									
	Roof	20%			2023	\$3,700	2	\$100	B
	No Component	80%							D

## Plumbing

H/C Water Piping									
	Galv Iron/Steel	100%			2028	* *	1		B
Water Heater									
	Electric	15%			2022	\$500	4		B
Other Observation, Extent : Light, Area Affected : 15%									
Location : Gym									
Explanation : 1 Unit									
	Gas Fired	85%			2022	\$4,600	2	\$300	B

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

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

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

**POLICE DEPARTMENT - 056**  
**40 PRECINCT**  
**Asset # : 1916**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	90%							D
	Generic	10%			2033	* *	1-2	\$600	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,ph  
**Block** : 2732 **Lot** : 1 **BIN** : 2090437

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$86,200	\$205,600
Interior Architecture		\$119,100
Electrical		\$206,900
Mechanical		\$215,800
<b>Total</b>	<b>\$86,200</b>	<b>\$747,400</b>
Priority A	\$86,200	\$205,600
Priority B		\$422,700
Priority C		\$119,100
<b>Total</b>	<b>\$86,200</b>	<b>\$747,400</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$27,900		\$25,200	
Interior Architecture	\$40,300			\$2,500
Electrical	\$4,200	\$3,400	\$6,600	\$3,400
Mechanical	\$26,000	\$7,300	\$16,200	\$6,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$102,300</b>	<b>\$14,700</b>	<b>\$51,900</b>	<b>\$16,100</b>
Priority A	\$27,900		\$25,200	
Priority B	\$44,300	\$14,700	\$26,800	\$13,700
Priority C	\$30,200			\$2,500
<b>Total</b>	<b>\$102,300</b>	<b>\$14,700</b>	<b>\$51,900</b>	<b>\$16,100</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**41 PRECINCT**  
**Asset # : 13447**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	**	5	\$19,500	A
Masonry: Brick Cavity	90%			LIFE	**	5	\$70,100	A
Metal Coiling Doors	5%			2038	**	5	\$6,100	A
Windows								
Aluminum	95%			2041	**	5	\$5,400	A
Metal Louvers	5%			2034	**	10	\$1,800	A
Parapets								
Masonry: Brick Cavity	50%			LIFE	**	5-10	\$15,300	A
Metal Rail	45%			2038	**	5-10	\$36,400	A
Pre-Cast Concrete	5%	Now	\$2,300	LIFE	**	5	\$1,400	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Coping								
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
Location : Coping								
Roof								
IRMA/Protected Membrane	100%	Now	\$51,200	2025	\$170,500			A
Drains Inad/Misposn, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Insul Miss/Displaced, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Vegetation Growth, Extent : Moderate, Area Affected : 25%								
Location : Over Mechanical Room								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$11,600	C
Ceramic Tile	5%			2034	**	5	\$1,300	C
Terrazzo	30%			LIFE	**	5	\$12,400	C
Vinyl Tile	55%			2025	\$119,100	3	\$7,300	C
Interior Walls								
Concrete Masonry Unit	55%			LIFE	**	5	\$16,700	C
Glass: Single Pane	2%			LIFE	**	5	\$1,100	C
Masonry: Brick	10%			LIFE	**	10	\$1,100	C
SGFT/Glazed Masonry	33%			LIFE	**	10	\$6,300	C
Ceilings								
AcousTileSusp.Lay-In	70%			2030	**	5	\$18,500	B
Exposed Concrete	25%			LIFE	**	5-10	\$8,300	B
Gypsum Board	5%			LIFE	**	5-10	\$4,600	B
Electrical								
Current Repair		Future Replacement		Maintenance				
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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

Maintenance \$ are aggregated over a ten-year period. 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			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2035	* *	5	\$1,100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Protector Rated @ 2500 Amperes							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2035	* *	5	\$1,100	B
	Raceway								
	Conduit	100%			2035	* *	1		B
	Panelboards								
	Molded Case Bkrs	100%			2033	* *	5	\$1,100	B
	Wiring								
	Thermoplastic	100%			2035	* *	1		B
	Motor Controllers								
	Locally Mounted	100%			2030	* *	5	\$300	B
Ground									
	Grounding Devices								
	Not Accessible	100%							D
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2030	* *	1	\$13,100	B
	Generators								
	Diesel	100%			2028	* *	1	\$16,500	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Emergency Generator Rated @ 230 Kw							
	Batteries								
	Lead/Acid	100%			2018	\$700	5	\$1,600	B
	Fuel Storage								
	Day Tank	50%			2033	* *	5	\$3,900	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rating Capacity							
	Main Tank	50%			2040	* *	5	\$600	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	98%			2030	* *	10	\$38,300	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Fluorescent	2%			2025	\$4,300	10	\$800	B
		Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%							
		Location : Stair Case Area							

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

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

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

**POLICE DEPARTMENT - 056**  
**41 PRECINCT**  
**Asset # : 13447**

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

**Lighting**

Egress Lighting								
Emergency, Service	50%			2025	\$3,000	1		B
Exit, Service	50%			2025	\$3,000	1		B
Exterior Lighting								
HID	100%			2025	\$15,000	10	\$100	B

**Alarm**

Security System								
No Component	70%							D
Generic	30%			2025	\$37,200	1	\$4,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells And Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	70%							D
Generic, Digital	30%			2025	\$127,200			B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways</i>								
<i>Explanation : Strobe Lights, Manual Pull Station, Horns And Smoke Detectors</i>								

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

**Heating**

Energy Source								
Interruptible Gas/Dual Fuel	100%			2035	**	1		B
Conversion Equipment								
Hot Water Boiler	100%			2030	**	1	\$21,100	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 2 Units, Weil Mclain - 1,181,000 Btu/hr</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2033	**	4	\$3,100	B
Terminal Devices								
Air Handler	70%			2025	\$154,500	1	\$18,400	B
Convactor/Radiator	20%			2030	**	1	\$2,800	B
Fan Coil Unit/Heat	10%			2025	\$61,300	1	\$1,400	B

**Air Conditioning**

Energy Source								
Electricity	100%			2041	**	1		B
Conversion Equipment								
Int Pkg Unit - Cooling	100%			2026	**	2	\$2,600	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse</i>								
Heat Rejection								
Air Condenser Unit	100%			2030	**	2	\$29,600	B

**Ventilation**

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

*Estimates are rounded to the nearest hundred dollars.*

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

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

**POLICE DEPARTMENT - 056**  
**41 PRECINCT**  
**Asset # : 13447**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$37,600	B
	Exhaust Fans								
	Interior	60%			2025	\$27,100	2	\$800	B
	Roof	40%			2025	\$13,000	2	\$500	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2035	* *	1		B
	Water Heater								
	Gas Fired	100%			2023	\$9,500	2	\$600	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Backflow Preventer								
	Generic	100%			2025	\$4,000	1	\$2,600	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-3							
		Explanation : 1 Unit - Not In Service							
Fire Suppression									
	Standpipe								
	Generic	100%			2045	* *	1-5	\$21,500	B
	Sprinkler								
	No Component	70%							D
	Generic	30%			2045	* *	1-2	\$3,600	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 08-Mar-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 2365 **Lot** : 1 **BIN** : 2001194

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$123,100	\$46,000
Interior Architecture	\$282,200	\$150,500
Electrical	\$75,600	
Mechanical		\$45,000
<b>Total</b>	<b>\$480,900</b>	<b>\$241,400</b>
Priority A	\$123,100	\$46,000
Priority B	\$75,600	\$45,000
Priority C	\$282,200	\$150,500
<b>Total</b>	<b>\$480,900</b>	<b>\$241,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$7,600		\$8,900	\$1,900
Interior Architecture	\$37,900	\$3,700	\$7,200	\$4,300
Electrical	\$25,300	\$2,300	\$55,100	\$2,400
Mechanical	\$42,100	\$4,100	\$9,900	\$4,400
<b>Total</b>	<b>\$113,100</b>	<b>\$10,100</b>	<b>\$81,100</b>	<b>\$12,900</b>
Priority A	\$7,600		\$8,900	\$1,900
Priority B	\$90,400	\$6,400	\$72,100	\$6,700
Priority C	\$15,100	\$3,700		\$4,300
<b>Total</b>	<b>\$113,100</b>	<b>\$10,100</b>	<b>\$81,100</b>	<b>\$12,900</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**42 PRECINCT**  
**Asset # : 1918**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$20,600	A
Masonry: Brick	60%			LIFE	**	5	\$31,700	A
Masonry: Fieldstone	3%			LIFE	**	5	\$1,200	A
Masonry: Granite	3%			LIFE	**	5	\$1,200	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Building Base								
Masonry: Limestone	20%	Now	\$123,100	LIFE	**	5	\$7,900	A
Cracking/Crumbling, Extent : Light, Area Affected : 15%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : South Facade								
Metal Panel	7%			2043	**	5-10	\$25,400	A
Window Wall	2%			2043	**	5	\$4,000	A
Windows								
Aluminum	100%			2039	**	5	\$3,700	A
Parapets								
Masonry: Brick	60%			LIFE	**	5	\$1,900	A
Metal Cornice	35%	Now	\$6,400	2038	**			A
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Other Observation, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Explanation : Paint Peeling								
Metal Panel	5%	Now	\$1,200	2043	**	5	\$300	A
Seams Open/Split, Extent : Moderate, Area Affected : 25%								
Location : Coping								
Roof								
Built-Up (BUR)	85%			2023	\$46,000	10	\$10,400	A
Modified Bitumen	15%			2023	\$10,300	10	\$1,800	A

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

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

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

**POLICE DEPARTMENT - 056**  
**42 PRECINCT**  
**Asset # : 1918**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	5%	Now	\$8,600	LIFE	**	5	\$6,300	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Basement								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Uneven Surface, Extent : Severe, Area Affected : 20%								
Location : Basement								
Ceramic Tile	3%	Now	\$6,400	2032	**	5	\$900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Vestibule								
Vinyl Tile	60%	Now	\$282,200	2033	**	3	\$12,900	C
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : First And Third Floors								
Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
Location : First And Third Floors								
Poor Subfloor Evident, Extent : Severe, Area Affected : 25%								
Location : First And Third Floors								
Vinyl Tile	32%			2023	\$150,500	3	\$6,900	C
Interior Walls								
Ceramic Tile	5%			2032	**	5	\$2,800	C
Concrete Masonry Unit	10%			LIFE	**	5	\$2,200	C
Gypsum Board	10%			LIFE	**	5	\$3,300	C
Masonry: Brick	5%			LIFE	**			C
Masonry: Fieldstone	5%			LIFE	**			C
Plaster	65%			LIFE	**	5	\$10,900	C
Ceilings								
AcousTileConcealSpLn	20%			2028	**	5	\$14,400	B
Exposed Concrete	10%	Now	\$17,800	LIFE	**	5	\$900	B
Paint Peeling, Extent : Severe, Area Affected : 50%								
Location : Property Room, Old Holding Cells								
Staining/Discoloring, Extent : Severe, Area Affected : 50%								
Location : Property Room, Old Holding Cells								
Exposed Struc: Steel	3%			LIFE	**			B
Plaster	60%			LIFE	**	5	\$21,600	B
Plaster	7%	Now	\$5,100	LIFE	**	5	\$2,500	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Room 200, Muster Room								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Room 200, Muster Room, Second Floor Connectig Corridor								

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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**  
**42 PRECINCT**  
**Asset # : 1918**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2043	* *	5	\$100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 1200 Amps Main Disconnect Switch							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2043	* *	5	\$700	B
	Raceway								
	Conduit	80%			2023	\$20,000	1		B
	Conduit	20%			2043	* *	1		B
	Panelboards								
	Fused Disc Sw	10%			2022	\$2,300	5	\$100	B
	Molded Case Bkrs	60%			2039	* *	5	\$400	B
	Molded Case Bkrs	30%			2022	\$7,000	5	\$200	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
		Explanation : Need Dedicated Line For A C Window Units Throughout The Building							
	Wiring								
	Braided Cloth	50%	2-4	\$13,500	2048	* *	1		B
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	Thermoplastic	30%			2043	* *	1		B
	Thermoplastic	20%			2023	\$5,400	1		B
	Motor Controllers								
	Locally Mounted	100%			2021	\$16,000	5	\$200	B
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$900	LIFE	* *	5	\$400	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Water Main							
		Explanation : Corroded							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2021	\$11,200	1	\$8,200	B
	Generators								
	Diesel	100%			2019	\$75,600	1	\$10,300	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
		Explanation : One 60 Kw							
	Batteries								
	Nickel Cadmium	100%			2016	\$700	5	\$6,000	B
	Fuel Storage								
	Main Tank	100%			2026	* *	5	\$800	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Basement							
		Explanation : One 275 Gals							

**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**  
**42 PRECINCT**  
**Asset # : 1918**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Lighting</b>								
Interior Lighting Fluorescent	100%			2028	* *	10	\$24,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2028	* *	1		B
Exterior Lighting HID	50%			2018	\$4,700	10		B
HID	50%	Now	\$4,700	2033	* *			B
<i>Not in Service, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<b>Alarm</b>								
Security System No Component	70%							D
Generic	30%			2018	\$23,300	1	\$3,000	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source Fuel Oil No 2	100%			2033	* *	5	\$8,300	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One 2,500 Gallon Tank</i>								
Conversion Equipment Steam Boiler	95%			2028	* *	1	\$25,100	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One #2 Oil Burning Steam Boiler</i>								
Steam Boiler	5%	0-2	\$4,500	2043	* *	1	\$1,200	B
<i>Malfunctioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement, Defective Burner Control Panel</i>								
Distribution Steam Piping/Pump	100%			2033	* *	4	\$2,000	B
Terminal Devices Convactor/Radiator	90%			2028	* *	1	\$7,800	B
Unit Heater-Stm/HW	10%			2023	\$45,000	4	\$200	B
<b>Air Conditioning</b>								
Energy Source Electricity	100%			2039	* *	1		B

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Conversion Equipment								
Window/Wall Unit	50%	0-2	\$26,400	2023	\$26,400	1		B
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Various Locations Throughout, Wrong Power Source Available</i>								
No Component	50%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$14,900	B
Exhaust Fans								
Roof	100%	Now	\$6,100	2028	**	2	\$700	B
<i>Broken, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof, Multiple Mechanical And Electrical Defects</i>								
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2033	**	1		B
Water Heater								
Gas Fired	100%			2022	\$6,000	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	**	1		B
Storm Drain Piping								
Cast Iron	100%	Now	\$1,800	LIFE	**	1		B
<i>Cracked, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Sump Pump(s)								
Rigid Piping	100%			2023	\$10,600	4	\$1,600	B
Fixtures								
Generic	100%							B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 43 PRECINCT  
**Address** : 900 FTELEY AVENUE  
**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** : 09-Mar-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 3660 **Lot** : 3 **BIN** : 2022630

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$272,900	\$217,200
Interior Architecture	\$133,200	\$215,300
Electrical		\$254,900
Mechanical		\$118,000
<b>Total</b>	<b>\$406,100</b>	<b>\$805,400</b>
Priority A	\$272,900	\$217,200
Priority B	\$44,300	\$372,900
Priority C	\$88,800	\$215,300
<b>Total</b>	<b>\$406,100</b>	<b>\$805,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$5,400	\$7,100		
Interior Architecture	\$97,500			\$2,500
Electrical	\$5,100	\$37,900	\$4,800	\$3,200
Mechanical	\$4,900	\$28,100	\$14,500	\$4,600
<b>Total</b>	<b>\$113,000</b>	<b>\$73,000</b>	<b>\$19,400</b>	<b>\$10,200</b>
Priority A	\$5,400	\$7,100		
Priority B	\$43,500	\$66,000	\$19,400	\$7,700
Priority C	\$64,100			\$2,500
<b>Total</b>	<b>\$113,000</b>	<b>\$73,000</b>	<b>\$19,400</b>	<b>\$10,200</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**43 PRECINCT**  
**Asset # : 1919**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	Now	\$5,400	LIFE	* *	5	\$10,000	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Entrance From Driveway on East Side							
Masonry: Brick	85%	Now	\$49,500	LIFE	* *	5	\$34,100	A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%							
	Location : North East Corner at First Floor Level							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 5%							
	Location : Expansion Joint Between Main Building and Garage							
Metal Coiling Doors	10%			2027	* *	5	\$12,500	A
Windows								
Aluminum	98%			2030	* *	5	\$11,400	A
Metal Louvers	2%			2031	* *	10	\$1,500	A
Parapets								
Masonry: Brick	95%	Now	\$43,900	LIFE	* *	5	\$7,900	A
	Misaligned/Bulging, Extent : Moderate, Area Affected : 10%							
	Location : Expansion Joint Between Main Building And Garage, Corners							
Metal Panel	5%			2042	* *	5	\$1,600	A
Roof								
Roll Roofing	100%	Now	\$179,500	2024	\$179,500	5	\$37,700	A
	Blisters, Extent : Severe, Area Affected : 50%							
	Location : Throughout							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	* *	5	\$31,000	C
Ceramic Tile	5%	Now	\$5,300	2025	\$52,900	5	\$1,400	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Terrazzo	35%	0-2	\$88,800	LIFE	* *	5	\$15,500	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Lobby							
Vinyl Tile	35%	0-2	\$32,500	2022	\$162,500	3	\$7,400	C
	Cracking/Crumbling, Extent : Light, Area Affected : 30%							
	Location : Throughout							
Interior Walls								
Concrete Masonry Unit	80%	4+	\$26,300	LIFE	* *	5	\$24,600	C
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 2%							
	Location : Bulkhead Stair #2							
Glass: Single Pane	2%			LIFE	* *	5	\$1,200	C
Gypsum Board	5%			LIFE	* *	5	\$2,300	C
Metal Panel	13%			LIFE	* *			C

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

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

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

**POLICE DEPARTMENT - 056**  
**43 PRECINCT**  
**Asset # : 1919**

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

## Interior

## Ceilings

AcousTileConcealSpLn	75%	Now	\$33,400	2035	* *	5	\$26,900	B
----------------------	-----	-----	----------	------	-----	---	----------	---

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

Exposed Concrete	25%	4+	\$44,300	LIFE	* *	5	\$2,200	B
------------------	-----	----	----------	------	-----	---	---------	---

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

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

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2022	\$5,300	5	\$1,100	B
------------------	------	--	--	------	---------	---	---------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Basement**Explanation : 1 - Electrical Service, Rated @ 1200 Amps*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2022	\$61,400	5	\$1,100	B
------------------	------	--	--	------	----------	---	---------	---

## Raceway

Conduit	100%			2022	\$36,500	1		B
---------	------	--	--	------	----------	---	--	---

## Panelboards

Molded Case Bkrs	100%			2021	\$34,900	5	\$1,100	B
------------------	------	--	--	------	----------	---	---------	---

## Wiring

Thermoplastic	100%			2022	\$40,500	1		B
---------------	------	--	--	------	----------	---	--	---

## Motor Controllers

Locally Mounted	100%			2020	\$26,700	5	\$300	B
-----------------	------	--	--	------	----------	---	-------	---

## Ground

## Grounding Devices

Generic	100%			LIFE	* *	5	\$600	B
---------	------	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Basement**Explanation : Metal Water Pipe*

## Stand-by Power

## Transfer Switches

Automatic	100%			2020	\$11,200	1	\$12,600	B
-----------	------	--	--	------	----------	---	----------	---

## Generators

Diesel	100%			2025	\$75,600	1	\$15,900	B
--------	------	--	--	------	----------	---	----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Generator Room**Explanation : 66 Kw*

## Batteries

Lead/Acid	100%			2016	\$700	5	\$1,500	B
-----------	------	--	--	------	-------	---	---------	---

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Fuel Storage								
Day Tank	50%			2038	* *	5	\$3,500	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Gen Room</i>						
		<i>Explanation : 25 Gals</i>						
Underground Storage	50%			LIFE	* *	5	\$1,200	B
Lighting								
Interior Lighting								
Fluorescent	97%			2027	* *	10	\$33,700	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T-8 Lamps</i>						
HID	3%			2022	\$4,000	10		B
Egress Lighting								
Exit, Service	100%			2027	* *	1		B
Exterior Lighting								
HID	100%			2022	\$14,400	10	\$100	B
Alarm								
Fire/Smoke Detection								
No Component	90%							D
Generic	10%			2022	\$40,800	1-3	\$2,600	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	* *	1		B
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : Oil Number 2</i>						
Conversion Equipment								
Hot Water Boiler	100%			2027	* *	1	\$18,800	B
		<i>Other Observation, Extent : Light, Area Affected : 90%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : 2 Boilers</i>						
Distribution								
Hot Wtr Piping/Pump	100%			2030	* *	4	\$1,900	B
Terminal Devices								
Air Handler	40%			2022	\$78,700	1	\$9,400	B
Convactor/Radiator	60%			2027	* *	1	\$7,400	B
Air Conditioning								
Energy Source								
Electricity	100%			2030	* *	1		B

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	40%			2022	\$39,300	1	\$7,000	B
		R-22 Refrigerant, Extent : Light, Area Affected : 40%							
		Location : Chiller, Roof							
	Window/Wall Unit	20%			2017	\$15,000	1		B
	No Component	40%							D
Distribution									
	Ductwork/Diffusers	40%			LIFE	* *	2	\$19,700	B
	No Component	60%							D
Terminal Devices									
	Direct Expansion	100%			2022	\$24,600	1		B
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$21,100	B
Exhaust Fans									
	Roof	100%			2022	\$12,000	2	\$1,200	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2032	* *	1		B
Water Heater									
	Gas Fired	100%			2017	\$8,500	2	\$600	B
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)									
	Rigid Piping	100%			2022	\$10,600	4	\$1,600	B
Fixtures									
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	70%							D
	Generic	30%			2032	* *	1-2	\$3,200	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 44 PCT. STATIONHOUSE SERVICE STATION #7  
**Address** : 2 EAST 169TH ST.  
**Borough** : BRONX **Agency's Number** : N/A  
**Program / Asset #** : NYP0083.000 / 48 **Yr Built/Renovated** : 1991 /  
**Area Sq Ft** : 48,200 **Project Type** : POLICE  
**Date of Survey** : 04-Jan-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,p  
**Block** : 2489 **Lot** : 77 **BIN** : 2003017

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$504,600	\$349,800
Interior Architecture	\$318,200	\$311,100
Electrical	\$42,000	\$75,600
Mechanical		\$602,300
<b>Total</b>	<b>\$864,800</b>	<b>\$1,338,900</b>
Priority A	\$504,600	\$349,800
Priority B	\$95,700	\$678,000
Priority C	\$264,500	\$311,100
<b>Total</b>	<b>\$864,800</b>	<b>\$1,338,900</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$94,400			
Interior Architecture	\$126,800			\$2,700
Electrical	\$9,600	\$8,800	\$4,100	\$3,500
Mechanical	\$25,100	\$26,000	\$14,700	\$15,300
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$259,800</b>	<b>\$38,800</b>	<b>\$22,800</b>	<b>\$25,400</b>
Priority A	\$94,400			
Priority B	\$70,800	\$38,800	\$22,800	\$22,700
Priority C	\$94,700			\$2,700
<b>Total</b>	<b>\$259,800</b>	<b>\$38,800</b>	<b>\$22,800</b>	<b>\$25,400</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%	0-2	\$217,200	LIFE	**	5	\$74,900	A
	Caulking Deteriorated, Extent : Moderate, Area Affected : 20%							
	Location : Control Joints Throughout Including Chimney							
	Staining/Discoloring, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Metal Coiling Doors	5%	Now	\$21,500	2027	**	5	\$6,200	A
	Broken/Missing Elements, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Windows								
Aluminum	100%	Now	\$185,200	2030	**	5	\$23,000	A
	Ctrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 50%							
	Location : Supervisors Office And Female Locker Rooms							
Parapets								
Masonry: Brick	50%	Now	\$63,500	LIFE	**	5	\$11,400	A
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
Metal Rail	50%	4+	\$5,900	2035	**	5	\$81,100	A
	Corrosion/Rusting, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Roof								
Built-Up (BUR)	45%	0-2	\$38,800	2022	\$193,800			A
	Vegetation Growth, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Cast in Place Concrete	50%	Now	\$32,300	LIFE	**			A
	Water Penetration, Extent : Severe, Area Affected : 10%							
	Location : Over Paint Shop And Drain Penetrations Throughout							
Skylight, Metal/Glass	5%	Now	\$34,700	2042	**			A
	Broken/Missing Elements, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Interior								
Floors								
Cast in Place Concrete	45%	Now	\$19,400	LIFE	**	5	\$84,900	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	5%	Now	\$8,000	2031	**	5	\$2,200	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Terrazzo	25%	0-2	\$48,200	LIFE	**	5	\$16,800	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Vinyl Tile	25%	Now	\$17,600	2022	\$176,300	3	\$8,100	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Throughout Stationhouse							

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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Cast in Place Concrete	5%	Now	\$34,500	LIFE	**			C
<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>								
Ceramic Tile	5%	0-2	\$15,100	2031	**	5	\$5,700	C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Concrete Masonry Unit	55%	0-2	\$53,300	LIFE	**	5	\$49,900	C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								
Glass Block	5%	Now	\$36,200	LIFE	**			C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
SGFT/Glazed Masonry	30%	Now	\$126,800	LIFE	**			C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceilings								
AcousTileSusp.Lay-In	40%	Now	\$53,700	2027	**	5	\$17,300	B
<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>								
Exposed Concrete	50%	0-2	\$26,700	LIFE	**	5	\$6,700	B
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Plaster	10%	Now	\$5,400	LIFE	**	5	\$5,400	B
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2042	**	5	\$1,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Service Size 2000 Amps</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2042	**	5	\$1,300	B

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Raceway								
Conduit	100%			2042	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2038	* *	5	\$1,300	B
Wiring								
Thermoplastic	100%			2042	* *	1		B
Motor Controllers								
Locally Mounted	100%			2035	* *	5	\$300	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : Connected With Main Water Pipe								
Stand-by Power								
Transfer Switches								
Automatic	100%			2035	* *	1	\$14,800	B
Generators								
Diesel	100%			2025	\$75,600	1	\$18,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Garage								
Explanation : No Rating Available								
Batteries								
Nickel Cadmium	100%			2016	\$700	5	\$10,700	B
Fuel Storage								
Main Tank	100%			2037	* *	5	\$1,400	B
Lighting								
Interior Lighting								
Fluorescent	95%			2027	* *	10	\$42,000	B
Other Observation, Extent : Moderate, Area Affected : 90%								
Location : Throughout								
Explanation : Lamp T-12								
HID	5%			2022	\$8,500	10	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Garage								
Explanation : Mercury								
Egress Lighting								
Emergency, Service	50%			2022	\$3,400	1		B
Exit, Service	50%			2017	\$3,400	1		B
Exterior Lighting								
HID	100%			2022	\$17,000	10	\$100	B
Alarm								
Fire/Smoke Detection								
No Component	95%							D
Generic	5%			2022	\$24,000	1-3	\$1,500	B

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

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

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2042	* *	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Buried Tank</i> <i>Explanation : 1 - 2,500 Gallon Tank For #2 Fuel</i>								
Conversion Equipment								
Hot Water Boiler	100%	Now	\$10,400	2027	* *	1	\$21,400	B
<i>Insul. Deteriorating, Extent : Severe, Area Affected : 20%</i> <i>Location : Boiler Room</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%			2030	* *	4	\$2,400	B
Terminal Devices								
Air Handler	45%			2027	* *	1	\$13,400	B
Convactor/Radiator	50%			2027	* *	1	\$7,800	B
Fan Coil Unit/Heat	5%			2022	\$34,700	1	\$800	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2038	* *	1		B
Conversion Equipment								
Int Pkg Unit - Cooling	50%			2020	\$298,500	2	\$1,500	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i> <i>Location : Penthouse</i>								
Ext Pkg Unit - Cooling	50%			2022	\$107,000	2	\$1,500	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i> <i>Location : Roof</i>								
Terminal Devices								
Air Handler/Cool/Ht	100%			2022	\$196,900	1	\$29,800	B
Heat Rejection								
Remote Air Cond	100%			2027	* *	2	\$33,600	B
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$26,900	B
Exhaust Fans								
Interior	20%			2022	\$10,200	2	\$300	B
Roof	80%			2022	\$29,500	2	\$1,200	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2032	* *	1		B
Water Heater								
Gas Fired	100%			2017	\$10,800	2	\$700	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Basement</i> <i>Explanation : 2 - 225 Gallon Units</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**  
**44 PCT. STATIONHOUSE SERVICE STATION #7**  
**Asset # : 48**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Submersible	100%			2016	\$6,400	4	\$2,500	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Duplex Unit							
	Backflow Preventer								
	Generic	100%			2027	* *	1	\$3,000	B
	Fixtures								
	Generic	100%							B
		Obsolete Fixtures, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B To 2							
		Explanation : 1 Unit							
Fire Suppression									
	Sprinkler								
	No Component	40%							D
	Generic	60%			2042	* *	1-2	\$8,100	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 15-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 5531 **Lot** : 40 **BIN** : 2097742

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$39,600
Interior Architecture	\$164,600	
Electrical	\$75,600	
Mechanical	\$41,400	
<b>Total</b>	<b>\$281,700</b>	<b>\$39,600</b>
Priority A		\$39,600
Priority B	\$117,100	
Priority C	\$164,600	
<b>Total</b>	<b>\$281,700</b>	<b>\$39,600</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$34,600			\$1,600
Interior Architecture	\$11,900	\$1,400	\$8,600	\$5,000
Electrical	\$13,300	\$2,000	\$26,400	\$2,000
Mechanical	\$5,300	\$4,200	\$15,800	\$4,400
<b>Total</b>	<b>\$65,000</b>	<b>\$7,700</b>	<b>\$50,800</b>	<b>\$13,000</b>
Priority A	\$34,600			\$1,600
Priority B	\$25,800	\$6,300	\$50,800	\$6,400
Priority C	\$4,700	\$1,400		\$5,000
<b>Total</b>	<b>\$65,000</b>	<b>\$7,700</b>	<b>\$50,800</b>	<b>\$13,000</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**45 PRECINCT**  
**Asset # : 1920**

Architecture		Current Repair			Future Replacement		Maintenance	
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	75%			LIFE	**	5	\$39,600	A
Masonry: Granite	5%			LIFE	**	5	\$2,000	A
Metal Sect. OHD	5%			2036	**	5	\$8,200	A
Pre-Cast Concrete	10%			LIFE	**	5	\$17,200	A
Stucco Cement	5%	Now	\$7,400	2028	**	5	\$3,300	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Bulkheads								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Bulkheads								
Windows								
Aluminum	85%			2039	**	5	\$3,200	A
Wood	15%	Now	\$15,000	2048	**	5	\$2,800	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Location : Garage, Basement								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : Garage, Basement								
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : Garage, Basement								
Parapets								
Concrete Masonry Unit	20%			LIFE	**	5	\$700	A
Masonry: Brick	50%			LIFE	**	5	\$1,600	A
Masonry: Brick	25%			LIFE	**	5	\$800	A
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Interior Face								
Explanation : Stucco On Brick								
Metal Panel	5%	Now	\$1,200	2033	**	5	\$300	A
Seams Open/Split, Extent : Moderate, Area Affected : 25%								
Location : Coping								
Roof								
Modified Bitumen	100%	Now	\$6,900	2028	**			A
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 15%								
Location : Main Roof								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$18,900	C
Ceramic Tile	5%			2032	**	5	\$2,900	C
Terrazzo	10%			LIFE	**	5	\$4,500	C
Vinyl Tile	35%	Now	\$164,600	2033	**	3	\$7,600	C
Adhesion Failure, Extent : Moderate, Area Affected : 25%								
Location : Rooms 208, 210, 211 And 212								
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Rooms 208, 210, 211 And 212								
Vinyl Tile	35%			2028	**	3	\$10,100	C

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

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

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



**POLICE DEPARTMENT - 056**  
**45 PRECINCT**  
**Asset # : 1920**

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

## Interior

## Interior Walls

Concrete Masonry Unit	10%			LIFE	**	5	\$2,200	C
Gypsum Board	20%			LIFE	**	5	\$6,700	C
Masonry: Brick	15%			LIFE	**			C
Metal Panel	5%			LIFE	**			C
Marble Panels	5%			LIFE	**			C

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

*Location : Lobby*

Plaster	40%			LIFE	**	5	\$6,700	C
Plaster	5%	Now	\$2,100	LIFE	**	5	\$800	C

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

*Location : Lobby, Stairs, Third Floor Mens Locker Room And Lounge*

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

*Location : Lobby, Stairs, Third Floor Mens Locker Room And Lounge*

## Ceilings

AcousTileSusp.Lay-In	30%			2028	**	5	\$17,300	B
Exposed Concrete	10%			LIFE	**	5	\$900	B
Exposed Struc: Steel	10%			LIFE	**			B
Plaster	10%	Now	\$7,300	LIFE	**	5	\$3,600	B

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

*Location : Garage*

Plaster	40%			LIFE	**	5	\$14,400	B
---------	-----	--	--	------	----	---	----------	---

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw	50%			2043	**	5	\$100	B
---------------	-----	--	--	------	----	---	-------	---

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

*Location : Electrical Room*

*Explanation : Main Service Rated At 400 Amps*

Fused Disc Sw	50%			2023	\$1,600	5	\$100	B
---------------	-----	--	--	------	---------	---	-------	---

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

*Location : Electrical Room*

*Explanation : No Rating Available*

## Switchgear / Switchboard

Fused Disc Sw	50%			2043	**	5	\$100	B
Molded Case Bkrs	50%			2023	\$23,000	5	\$300	B

## Raceway

Conduit	70%			2023	\$17,500	1		B
Conduit	30%			2043	**	1		B

## Panelboards

Molded Case Bkrs	40%			2039	**	5	\$300	B
Molded Case Bkrs	60%			2022	\$14,000	5	\$400	B

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
<b>Wiring</b>								
Braided Cloth	30%	2-4	\$8,100	2048	* *	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Thermoplastic	40%			2043	* *	1		B
Thermoplastic	30%			2033	* *	1		B
<b>Motor Controllers</b>								
Locally Mounted	100%			2036	* *	5	\$200	B
<b>Ground</b>								
<b>Grounding Devices</b>								
Generic	100%	2-4	\$900	LIFE	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement &amp; Water Main</i>								
<i>Explanation : Corroded</i>								
<b>Stand-by Power</b>								
<b>Transfer Switches</b>								
Automatic	100%			2021	\$11,200	1	\$8,100	B
<b>Generators</b>								
Diesel	100%			2019	\$75,600	1	\$10,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Generator Rated @ 65 Kw</i>								
<b>Batteries</b>								
Lead/Acid	100%			2016	\$700	5	\$1,000	B
<b>Fuel Storage</b>								
<b>Day Tank</b>								
	50%			2031	* *	5	\$2,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
<b>Main Tank</b>								
	50%			2038	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 550 Gallons Capacity</i>								
<b>Lighting</b>								
<b>Interior Lighting</b>								
Fluorescent	100%			2028	* *	10	\$24,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
<b>Egress Lighting</b>								
Emergency, Service	50%			2028	* *	1		B
Exit, LED	50%			2038	* *	1		B
<b>Exterior Lighting</b>								
HID	100%			2028	* *	10	\$100	B

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

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

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil No 2	100%			2043	* *	5	\$8,100	B
Conversion Equipment								
Furnace	10%	Now	\$1,800	2028	* *	1	\$1,200	B
	Other Observation, Extent : Light, Area Affected : 10%							
	Location : Roof Mounted							
	Explanation : External Package Unit - Not In Service For Long Time							
Steam Boiler	90%			2028	* *	1	\$23,400	B
	Other Observation, Extent : Light, Area Affected : 90%							
	Location : Basement Boiler Room							
	Explanation : 1 Unit							
Distribution								
Steam Piping/Pump	100%			2033	* *	4	\$1,900	B
Terminal Devices								
Convactor/Radiator	100%			2028	* *	1	\$8,500	B
Air Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		B
Conversion Equipment								
Window/Wall Unit	80%			2018	\$41,400	1		B
No Component	20%							D
Ventilation								
Distribution								
Ductwork/Diffusers	20%			LIFE	* *	2-5	\$2,900	B
No Component	80%							D
Exhaust Fans								
Roof	20%			2023	\$4,000	2	\$200	B
No Component	80%							D
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		B
Water Heater								
Oil Fired	100%			2018	\$7,800	1	\$800	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2023	\$10,600	4	\$1,600	B
Backflow Preventer								
Generic	100%			2023	\$2,400	1	\$1,600	B
Fixtures								
Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 24-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 3149 **Lot** : 90 **BIN** : 2013535

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Interior Architecture		\$180,100	\$121,200
Electrical			\$217,300
Mechanical			\$471,700
<b>Total</b>		<b>\$180,100</b>	<b>\$810,200</b>
Priority B		\$81,000	\$689,000
Priority C		\$99,100	\$121,200
<b>Total</b>		<b>\$180,100</b>	<b>\$810,200</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$112,500			
Interior Architecture	\$59,600			\$4,000
Electrical	\$3,400	\$2,400	\$5,000	\$2,400
Mechanical	\$18,900	\$4,700	\$5,100	\$4,000
<b>Total</b>	<b>\$194,400</b>	<b>\$7,100</b>	<b>\$10,100</b>	<b>\$10,300</b>
Priority A	\$112,500			
Priority B	\$36,000	\$7,100	\$10,100	\$6,400
Priority C	\$45,900			\$4,000
<b>Total</b>	<b>\$194,400</b>	<b>\$7,100</b>	<b>\$10,100</b>	<b>\$10,300</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**46 PRECINCT**  
**Asset # : 2784**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	5%			LIFE	* *	5	\$23,400	A	
Masonry: Brick	75%			LIFE	* *	5	\$45,000	A	
Masonry: Granite	10%			LIFE	* *	5	\$4,500	A	
Masonry: Limestone	5%			LIFE	* *	5	\$2,200	A	
Wood Overhead Doors	5%			2030	* *	5	\$7,500	A	
Windows									
Aluminum	98%			2041	* *	5	\$8,500	A	
Wood	2%	Now	\$4,700	2050	* *	5	\$900	A	
Air Infiltration, Extent : Moderate, Area Affected : 50%									
Location : Emergency Generator Room									
Dry Rot/Decay, Extent : Severe, Area Affected : 25%									
Location : Emergency Generator Room									
Split/Cracked, Extent : Moderate, Area Affected : 25%									
Location : Emergency Generator Room									
Parapets									
Cast Stone/Terra Cotta	5%			LIFE	* *	5-10	\$8,800	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%									
Location : Coping									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Coipng									
Explanation : Terra Cotta Coping Is Covered With Metal Panel.									
Masonry: Brick	90%	0-2	\$31,000	LIFE	* *	5	\$5,600	A	
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 25%									
Location : Throughout									
Metal Panel	5%	Now	\$4,600	2045	* *	5	\$600	A	
Broken/Missing Elements, Extent : Severe, Area Affected : 25%									
Location : East Side									
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%									
Location : Coping									
Roof									
Built-Up (BUR)	95%			2030	* *	10	\$32,100	A	
Skylight, Metal/Glass	5%	Now	\$24,000	2035	* *			A	
Corrosion/Rusting, Extent : Moderate, Area Affected : 80%									
Location : Over Second Floor									
Deteriorated Finish, Extent : Moderate, Area Affected : 75%									
Location : Over Second Floor									

## Interior

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

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

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

**POLICE DEPARTMENT - 056****46 PRECINCT****Asset # : 2784**

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

## Interior

## Floors

Cast in Place Concrete	15%	Now	\$12,700	LIFE	**	5	\$13,900	C
------------------------	-----	-----	----------	------	----	---	----------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 95%**Location : Basement, Garage*

Terrazzo	10%			LIFE	**	5	\$6,600	C
----------	-----	--	--	------	----	---	---------	---

Vinyl Tile	40%	Now	\$41,600	2030	**	3	\$6,400	C
------------	-----	-----	----------	------	----	---	---------	---

*Broken/Missing Elements, Extent : Moderate, Area Affected : 95%**Location : 2nd Floor, Corridor(s), Stairs*

Vinyl Tile	35%			2025			\$7,400	C
------------	-----	--	--	------	--	--	---------	---

## Interior Walls

Concrete Masonry Unit	15%			LIFE	**	5	\$6,900	C
-----------------------	-----	--	--	------	----	---	---------	---

Masonry: Brick	15%			LIFE	**	10	\$2,600	C
----------------	-----	--	--	------	----	----	---------	---

Marble Panels	5%	Now	\$22,000	LIFE	**			C
---------------	----	-----	----------	------	----	--	--	---

*Broken/Missing Elements, Extent : Moderate, Area Affected : 10%**Location : Wall adjacent to yard door*

Plaster	65%	Now	\$57,600	LIFE	**	5	\$11,200	C
---------	-----	-----	----------	------	----	---	----------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 95%**Location : Corridor(s), Basement, 1st Floor, Muster Room**Paint Peeling, Extent : Moderate, Area Affected : 50%**Location : Throughout**Staining/Discoloring, Extent : Moderate, Area Affected : 50%**Location : Throughout*

## Ceilings

AcousTileConcealSpLn	10%	Now	\$6,700	2030	**	5	\$2,700	B
----------------------	-----	-----	---------	------	----	---	---------	---

*Staining/Discoloring, Extent : Moderate, Area Affected : 30%**Location : Throughout**Worn/Eroded, Extent : Moderate, Area Affected : 25%**Location : Throughout*

Exposed Concrete	15%			LIFE	**	5-10	\$8,000	B
------------------	-----	--	--	------	----	------	---------	---

Plaster	75%	Now	\$81,000	LIFE	**	5	\$20,100	B
---------	-----	-----	----------	------	----	---	----------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 20%**Location : Muster Room, Roof Stair**Paint Peeling, Extent : Moderate, Area Affected : 50%**Location : Throughout**Staining/Discoloring, Extent : Moderate, Area Affected : 50%**Location : Throughout*

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2035	**	5	\$100	B
---------------	------	--	--	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : 2- Main Service Switches Rated @ 400 Amperes Each*

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

Estimates are rounded to the nearest hundred dollars.

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2035	* *	5	\$800	B
Raceway								
Conduit	100%			2035	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2033	* *	5	\$800	B
Wiring								
Thermoplastic	100%			2035	* *	1		B
Motor Controllers								
Locally Mounted	100%			2023	\$21,400	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$900	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$9,400	B
Generators								
Diesel	100%			2021	\$75,600	1	\$11,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : Emergency Generator Rated @ 60 Kw</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,100	B
Fuel Storage								
Day Tank	50%			2033	* *	5	\$2,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rating Capacity</i>								
Main Tank	50%			2028	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : 275 Gallons Rating Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2025	\$141,600	10	\$26,000	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2025	\$2,000	1		B
Exit, Service	50%			2025	\$2,000	1		B
Exterior Lighting								
HID	100%			2025	\$10,800	10	\$100	B

**Alarm**

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

*Estimates are rounded to the nearest hundred dollars.*

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

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

**POLICE DEPARTMENT - 056**  
**46 PRECINCT**  
**Asset # : 2784**

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

## Alarm

## Security System

No Component

80%

D

Generic

20%

2025

\$17,800

1

\$2,300

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Holding Cells**Explanation : C C T V Surveillance Camera*

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)		Code

## Heating

## Energy Source

Interruptible Gas/Dual  
Fuel

100%

2045

\* \*

1

B

## Conversion Equipment

Steam Boiler

100%

2038

\* \*

1

\$28,000

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 1 Unit In Operation, 1 Older Obsolete Unit Still Remains*

## Distribution

Steam Piping/Pump

100%

2025

\$190,100

4

\$2,100

B

## Terminal Devices

Convactor/Radiator

100%

2023

\$192,700

1

\$9,100

B

## Air Conditioning

## Energy Source

Electricity

100%

2033

\* \*

1

B

## Conversion Equipment

Int Pkg Unit - Cooling

15%

Now

\$10,500

2023

\$52,600

2

\$200

B

*Not in Service, Extent : Severe, Area Affected : 15%**Location : 1st Floor**R-22 Refrigerant, Extent : Light, Area Affected : 15%**Location : 1st Floor*

Window/Wall Unit

65%

2020

\$36,400

1

B

No Component

20%

D

## Heat Rejection

Air Condenser Unit

15%

2020

\$6,500

2

\$3,000

B

No Component

85%

D

## Ventilation

## Distribution

Ductwork/Diffusers

25%

LIFE

\* \*

2-5

\$6,200

B

No Component

75%

D

## Exhaust Fans

Interior

15%

2025

\$600

2

\$100

B

Roof

10%

2025

\$900

2

\$100

B

No Component

75%

D

## 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**  
**46 PRECINCT**  
**Asset # : 2784**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2035	* *	1		B
	Galv Iron/Steel	20%	0-2	\$1,600	2030	* *	1		B
	Corroded, Extent : Moderate, Area Affected : 15%								
	Location : Water Main In Basement And Throughout								
	Water Heater								
	Gas Fired	100%			2023	\$6,300	2	\$400	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Backflow Preventer								
	Generic	100%			2025	\$2,600	1	\$1,700	B
	Fixtures								
	Generic	100%							B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 16-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Sub Basement, Roof, Floors 1,2,ph  
**Block** : 4876 **Lot** : 1 **BIN** : 2065163

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$126,500	\$75,000
Interior Architecture	\$78,600	\$98,200
Electrical	\$179,300	\$46,100
Mechanical	\$44,800	\$334,200
<b>Total</b>	<b>\$429,100</b>	<b>\$553,500</b>
Priority A	\$126,500	\$75,000
Priority B	\$224,100	\$380,300
Priority C	\$78,600	\$98,200
<b>Total</b>	<b>\$429,100</b>	<b>\$553,500</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$22,300		\$31,400	
Interior Architecture	\$15,100	\$4,300	\$5,200	\$1,200
Electrical	\$6,200	\$3,800	\$47,200	\$3,400
Mechanical	\$16,000	\$5,900	\$30,000	\$7,900
<b>Total</b>	<b>\$59,600</b>	<b>\$14,000</b>	<b>\$113,700</b>	<b>\$12,500</b>
Priority A	\$22,300		\$31,400	
Priority B	\$25,300	\$9,700	\$82,400	\$11,300
Priority C	\$12,000	\$4,300		\$1,200
<b>Total</b>	<b>\$59,600</b>	<b>\$14,000</b>	<b>\$113,700</b>	<b>\$12,500</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**47 PRECINCT**  
**Asset # : 1921**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%	Now	\$88,800	LIFE	* *	5	\$30,600	A
	Efflorescence, Extent : Moderate, Area Affected : 10%							
	Location : East Facade							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
	Location : East Facade							
	Vegetation Growth, Extent : Moderate, Area Affected : 5%							
	Location : East Facade							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Ramp Entrance							
	Other Observation, Extent : Moderate, Area Affected : 20%							
	Location : Ramp Entrance							
	Explanation : Ramp Landing Slopes Toward Building Entrance							
Metal Coiling Doors	10%			2036	* *	5	\$10,600	A
Windows								
Aluminum	95%	Now	\$37,700	2039	* *	5	\$4,700	A
	Air Infiltration, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Metal Louvers	5%			2032	* *	10	\$3,100	A
Parapets								
Masonry: Brick	85%			LIFE	* *	5	\$6,000	A
	Efflorescence, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
Metal Panel	5%			2043	* *	5	\$1,400	A
Metal Rail	10%			2028	* *	5-10	\$12,700	A
Roof								
Built-Up (BUR)	60%			2028	* *	10	\$23,000	A
Modified Bitumen	35%			2023	\$75,000	10	\$13,400	A
Skylight, Plastic	5%	Now	\$17,000	2036	* *	1		A
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%							
	Location : Over Bulkheads							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Bulkheads							

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**  
**47 PRECINCT**  
**Asset # : 1921**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$12,000	LIFE	**	5	\$26,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Mechanical Penthouse								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Over Second Floor								
Ceramic Tile	5%			2032	**	5	\$2,400	C
Terrazzo	25%			LIFE	**	5	\$9,400	C
Vinyl Tile	25%			2023	\$98,200	3	\$4,500	C
Vinyl Tile	20%	Now	\$78,600	2033	**	3	\$3,600	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Fire Range Area								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Fire Range Area								
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Fire Range Area								
Explanation : 9x9 Tiles								
Interior Walls								
Ceramic Tile	5%			2032	**	5	\$3,300	C
Concrete Masonry Unit	55%			LIFE	**	5	\$14,300	C
Masonry: Brick	25%			LIFE	**			C
Plaster	10%			LIFE	**	5	\$2,000	C
SGFT/Glazed Masonry	5%			LIFE	**			C
Ceilings								
AcousTileConcealSpLn	5%			2028	**	5	\$3,000	B
AcousTileSusp.Lay-In	15%			2028	**	5	\$7,300	B
Exposed Concrete	25%			LIFE	**	5	\$1,900	B
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Mens Locker Room In Basement								
Plaster	50%			LIFE	**	5	\$15,200	B
Plaster	5%	Now	\$3,100	LIFE	**	5	\$1,500	B
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Corridor Near Janitor Room On Second Floor								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2023	\$3,100	5	\$900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Protector Rated @ 800 Amps								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$46,100	5	\$900	B

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

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

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

**POLICE DEPARTMENT - 056**  
**47 PRECINCT**  
**Asset # : 1921**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Raceway								
Conduit	90%			2023	\$22,600	1		B
Conduit	10%			2043	* *	1		B
Panelboards								
Molded Case Bkrs	90%			2022	\$31,400	5	\$800	B
Molded Case Bkrs	10%			2039	* *	5	\$100	B
Wiring								
Thermoplastic	90%			2023	\$24,200	1		B
Thermoplastic	10%			2043	* *	1		B
Motor Controllers								
Locally Mounted	90%			2028	* *	5	\$200	B
Locally Mounted	10%			2036	* *	5		B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Water Meter Room</i>								
<i>Explanation : Connected To Main Water Pipe</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$10,700	B
Generators								
Diesel	100%			2019	\$75,600	1	\$13,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Cummins Genset Rated @ 75 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,300	B
Fuel Storage								
Day Tank	50%			2031	* *	5	\$3,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Underground Storage	50%			LIFE	* *	5	\$1,000	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	99%			2028	* *	10	\$29,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T- 8 Lamps</i>								
HID	1%			2018	\$1,100	10		B
Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2028	* *	1		B
Exterior Lighting								
HID	100%			2018	\$12,200	10	\$100	B

**Alarm**

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

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

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

**POLICE DEPARTMENT - 056**  
**47 PRECINCT**  
**Asset # : 1921**

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

**Alarm**

## Security System

No Component

70%

Generic

30%

2023

\$30,300

1

\$3,900

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Outside And Lobby**Explanation : CCTV Surveillance Camera*

## Fire/Smoke Detection

No Component

70%

Generic

30%

2018

\$103,700

1-3

\$6,400

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Hallways And Basement**Explanation : Manual Pull Stations And Alarm Bells*

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)		Code

**Heating**

## Energy Source

Interruptible Gas/Dual  
Fuel

100%

2033

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2028

\* \*

1

\$15,900

B

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

## Distribution

Hot Wtr Piping/Pump

100%

2031

\* \*

4

\$1,600

B

## Terminal Devices

Air Handler

40%

2023

\$66,600

1

\$7,900

B

Convector/Radiator

40%

2021

\$87,400

1

\$4,200

B

Unit Heater-Stm/HW

20%

2018

\$44,800

4

\$600

B

**Air Conditioning**

## Energy Source

Electricity

100%

2039

\* \*

1

B

## Conversion Equipment

Reciprocating

50%

2028

\* \*

1

\$7,400

B

Compr/Chiller

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

Window/Wall Unit

20%

2018

\$12,700

1

B

No Component

30%

D

## Distribution

Chilled Wtr Pipe/Pump

50%

2033

\* \*

4

\$1,200

B

No Component

50%

D

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

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

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

**POLICE DEPARTMENT - 056**  
**47 PRECINCT**  
**Asset # : 1921**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	50%			2028	* *	1	\$9,900	B
	No Component	50%							D
Heat Rejection									
	Remote Air Cond	50%			2028	* *	2	\$11,200	B
	No Component	50%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	Now	\$1,400	LIFE	* *	2-5	\$17,900	B
		Broken, Extent : Moderate, Area Affected : 3% Location : Insulation. 2nd Floor Ceiling							
	Exhaust Fans								
	Interior	100%			2023	\$4,200	2	\$1,000	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2033	* *	1		B
	Water Heater								
	Gas Fired	100%			2018	\$7,200	2	\$500	B
	HW Heat Exchanger								
	Low Temp	100%			2023	\$9,600	4	\$3,200	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Submersible	100%			2016	\$6,400	4	\$2,500	B
	Backflow Preventer								
	Generic	100%			2023	\$3,000	1	\$2,000	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	50%							D
	Generic	50%			2023	\$180,200	1-2	\$4,500	B

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

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 48 PRECINCT/PBBX/FD CO-LOCATE  
**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** : 24-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,ph  
**Block** : 2907 **Lot** : 10 **BIN** : 2009509

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$271,500	\$308,200
Interior Architecture	\$423,100	
Electrical		\$688,700
Mechanical		\$801,700
<b>Total</b>	<b>\$694,600</b>	<b>\$1,798,600</b>
Priority A	\$271,500	\$308,200
Priority B		\$1,490,300
Priority C	\$423,100	
<b>Total</b>	<b>\$694,600</b>	<b>\$1,798,600</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$67,100		\$6,000	
Interior Architecture	\$121,400			\$5,000
Electrical	\$7,800	\$3,900	\$4,100	\$9,100
Mechanical	\$32,300	\$10,400	\$34,600	\$9,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$232,500</b>	<b>\$18,300</b>	<b>\$48,700</b>	<b>\$27,800</b>
Priority A	\$67,100		\$6,000	
Priority B	\$59,900	\$18,300	\$42,600	\$22,800
Priority C	\$105,500			\$5,000
<b>Total</b>	<b>\$232,500</b>	<b>\$18,300</b>	<b>\$48,700</b>	<b>\$27,800</b>



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

Maintenance \$ are aggregated over a ten-year period. 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**  
**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 Code
Exterior								
Exterior Walls								
Masonry: Brick Cavity	50%			LIFE	**	5	\$112,800	A
Metal Coiling Doors	2%			2030	**	5	\$7,000	A
Granite Panels	2%			LIFE	**	5	\$3,400	A
Pre-Cast Concrete	46%			LIFE	**	5	\$337,100	A
Windows								
Aluminum	95%			2033	**	5	\$12,100	A
Steel	5%	0-2	\$31,900	2050	**	5	\$4,000	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Location : Penthouse								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : Penthouse								
Parapets								
Masonry: Brick Cavity	60%			LIFE	**	5-10	\$54,500	A
Pre-Cast Concrete	40%			LIFE	**	5	\$66,900	A
Roof								
Modified Bitumen	100%			2030	**	10	\$83,300	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$47,700	C
Terrazzo	30%			LIFE	**	5	\$34,000	C
Vinyl Tile 9" X 9"	55%	2-4	\$423,100	2035	**	3	\$15,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Interior Walls								
Concrete Masonry Unit	35%			LIFE	**	5	\$38,700	C
Metal Panel	5%			LIFE	**	10	\$3,100	C
Plaster	10%			LIFE	**	5-10	\$11,800	C
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Room C-24								
SGFT/Glazed Masonry	50%			LIFE	**	10	\$34,600	C
Ceilings								
AcousTileSusp.Lay-In	20%			2030	**	5	\$14,500	B
AcousTileSusp.Lay-In	60%			2030	**	5	\$43,600	B
Exposed Concrete	20%			LIFE	**	5-10	\$18,200	B
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Rooms C-23 And C-24								
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
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**  
**48 PRECINCT/PBBX/FD CO-LOCATE**  
**Asset # : 1922**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	100%			2025	\$5,300	5	\$1,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : No Nameplate Rating Available</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2025	\$61,400	5	\$1,300	B
Raceway								
Conduit	100%			2025	\$36,500	1		B
Panelboards								
Molded Case Bkrs	100%			2024	\$34,900	5	\$1,300	B
Wiring								
Thermoplastic	100%			2025	\$40,500	1		B
Motor Controllers								
Locally Mounted	100%			2023	\$26,700	5	\$300	B
<b>Ground</b>								
Grounding Devices								
Not Accessible	100%							D
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$14,900	B
Generators								
Diesel	100%			2021	\$75,600	1	\$18,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated @ 75 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,800	B
Fuel Storage								
Day Tank	100%			2024	\$3,400	5	\$9,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2025	\$242,800	10	\$44,500	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2025	\$3,400	1		B
Exit, Service	50%			2025	\$3,400	1		B
Exterior Lighting								
Fluorescent	50%			2020	\$12,100	10	\$2,200	B
<i>Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Front Of The Building</i>								
HID	50%			2020	\$8,500	10	\$100	B

**Alarm**

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

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

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

**POLICE DEPARTMENT - 056**  
**48 PRECINCT/PBBX/FD CO-LOCATE**  
**Asset # : 1922**

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

**Alarm**

## Security System

No Component

70%

Generic

30%

2025

\$42,400

1

\$5,400

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Holding Cells And 1st Floor**Explanation : C C T V Surveillance Cameras*

## Fire/Smoke Detection

No Component

70%

Generic, Digital

30%

2025

\$145,000

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Hallways And Mechanical Room**Explanation : Smoke Detector, Manual Pull Station, Horns And Strobe Lights*

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

**Heating**

## Energy Source

Interruptible Gas/Dual  
Fuel

100%

2045

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2038

\* \*

1

\$24,000

B

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

## Distribution

Hot Wtr Piping/Pump

100%

2033

\* \*

4

\$3,600

B

## Terminal Devices

Air Handler

40%

2020

\$100,600

1

\$12,000

B

Convactor/Radiator

60%

2030

\* \*

1

\$9,400

B

**Air Conditioning**

## Energy Source

Electricity

100%

2041

\* \*

1

B

## Conversion Equipment

Reciprocating

50%

2030

\* \*

1

\$11,300

B

Compr/Chiller

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

Window/Wall Unit

20%

2018

\$19,200

1

B

No Component

30%

D

## Distribution

Chilled Wtr Pipe/Pump

50%

2035

\* \*

4

\$1,200

B

No Component

50%

D

## Terminal Devices

Air Handler/Cool/Ht

50%

2020

\$69,400

1

\$15,000

B

No Component

50%

D

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

*Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1922**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Heat Rejection								
Air Condenser Unit	50%			2030	* *	2	\$16,900	B
No Component	50%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$42,800	B
Exhaust Fans								
Interior	70%			2020	\$45,600	2	\$1,000	B
Roof	30%			2025	\$41,300	2	\$400	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$10,900	2	\$700	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%	Now	\$3,300	LIFE	* *	1		B
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Basement Rooms # C23, C24</i>								
Sump Pump(s)								
Rigid Piping	100%			2020	\$10,600	4	\$2,500	B
Sewage Ejector(s)								
Electric	100%			2020	\$10,600	4	\$2,500	B
Backflow Preventer								
Not Accessible	100%							D
Fixtures								
Generic	100%							B
<b>Vertical Transport</b>								
Elevators								
Geared Traction	100%			LIFE	* *			C
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : B-3</i>								
<i>Explanation : 1 Unit</i>								
<b>Fire Suppression</b>								
Sprinkler								
Generic	100%			2025	\$544,800	1-2	\$13,600	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 29-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 4205 **Lot** : 1 **BIN** : 2097544

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$731,700	\$247,000
Interior Architecture		\$101,400	\$175,900
Electrical			\$183,600
Mechanical			\$44,700
<b>Total</b>		<b>\$833,100</b>	<b>\$651,200</b>
Priority A		\$731,700	\$247,000
Priority B		\$101,400	\$228,300
Priority C			\$175,900
<b>Total</b>		<b>\$833,100</b>	<b>\$651,200</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$18,800		\$10,400	
Interior Architecture	\$85,800			\$4,100
Electrical	\$3,400	\$2,400	\$3,400	\$4,100
Mechanical	\$12,000	\$4,500	\$5,800	\$3,600
<b>Total</b>	<b>\$120,100</b>	<b>\$6,800</b>	<b>\$19,600</b>	<b>\$11,800</b>
Priority A	\$18,800		\$10,400	
Priority B	\$48,100	\$6,800	\$9,200	\$7,700
Priority C	\$53,200			\$4,100
<b>Total</b>	<b>\$120,100</b>	<b>\$6,800</b>	<b>\$19,600</b>	<b>\$11,800</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick Cavity	95%	Now	\$208,500	LIFE	* *	5	\$28,900	A
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : East And North Facades							
	Efflorescence, Extent : Moderate, Area Affected : 15%							
	Location : Throughout							
	Rusting Masonry Supt, Extent : Moderate, Area Affected : 15%							
	Location : Lintels Above Second Floor Windows On West Side							
Metal Coiling Doors	5%	Now	\$16,600	2030	* *	5	\$2,400	A
	Broken/Missing Elements, Extent : Light, Area Affected : 20%							
	Location : Garage							
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
	Location : Garage							
Windows								
Steel	100%	Now	\$442,900	2050	* *	5	\$55,100	A
	Corrosion/Rusting, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Gymnasium, Stair 201							
Parapets								
Masonry: Brick Cavity	75%	Now	\$42,000	LIFE	* *	5	\$4,700	A
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : East And North Facades							
	Efflorescence, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Metal Rail	15%			2038	* *	5-10	\$17,100	A
Pre-Cast Concrete	10%	Now	\$2,200	LIFE	* *	5	\$4,000	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
	Location : Coping							
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
	Location : Coping							
Roof								
Modified Bitumen	100%	Now	\$38,400	2025	\$191,900			A
	Blisters, Extent : Moderate, Area Affected : 20%							
	Location : Over Second Floor							
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%							
	Location : Over Second Floor							
	Water Penetration, Extent : Severe, Area Affected : 25%							
	Location : Over Stair 201							
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	* *	5	\$18,800	C
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Basement							
Terrazzo	40%			LIFE	* *	5	\$26,900	C
Vinyl Tile	50%			2025	\$175,900	3	\$10,800	C

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

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

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

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

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

**Interior**

**Interior Walls**

Ceramic Tile	5%			2034	**	5	\$2,900	C
Concrete Masonry Unit	50%			LIFE	**	5	\$23,300	C
Gypsum Board	10%			LIFE	**	5-10	\$9,900	C
Masonry: Brick	5%			LIFE	**	10	\$900	C
SGFT/Glazed Masonry	30%			LIFE	**	10	\$8,700	C

**Ceilings**

AcousTileSusp.Lay-In	75%	4+	\$101,400	2038	**	5	\$16,300	B
<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 Concrete	15%			LIFE	**	5-10	\$8,100	B
Exposed Struc: Steel	5%			LIFE	**	10	\$4,300	B
Gypsum Board	5%	Now	\$21,100	LIFE	**	5	\$2,700	B
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Stair 201</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Stair 201</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 Code

**Under 600 Volts**

**Service Equipment**

Molded Case Bkrs	100%			2025	\$3,100	5	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Protector Rated @ 800 Amperes</i>								

**Switchgear / Switchboard**

Molded Case Bkrs	100%			2025	\$46,100	5	\$800	B
------------------	------	--	--	------	----------	---	-------	---

**Raceway**

Conduit	80%			2025	\$20,000	1		B
Conduit	20%			2035	**	1		B

**Panelboards**

Molded Case Bkrs	80%			2024	\$27,900	5	\$700	B
Molded Case Bkrs	20%			2033	**	5	\$200	B

**Wiring**

Thermoplastic	80%			2025	\$21,500	1		B
Thermoplastic	20%			2035	**	1		B

**Motor Controllers**

Locally Mounted	50%			2030	**	5	\$100	B
Locally Mounted	50%			2023	\$10,700	5	\$100	B

**Ground**

**Grounding Devices**

Generic	100%			LIFE	**	5	\$900	B
---------	------	--	--	------	----	---	-------	---

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$9,600	B
Generators								
Diesel	100%			2021	\$75,600	1	\$12,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated @ 90 Kw</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,200	B
Fuel Storage								
Day Tank	50%			2024	\$1,000	5	\$2,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rating Capacity</i>								
Main Tank	50%			2028	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 550 Gallons Rating Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$26,400	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2025	\$2,000	1		B
Exit, Service	50%			2025	\$2,000	1		B
Exterior Lighting								
HID	100%			2025	\$10,900	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	80%							D
Generic	20%			2025	\$18,100	1	\$2,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells</i>								
<i>Explanation : C C T V Surveillance Camera</i>								
Fire/Smoke Detection								
No Component	80%							D
Generic, Digital	20%			2025	\$61,900			B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Lobby And Hallways</i>								
<i>Explanation : Alarm Bells, Manual Pull Station And Smoke Detector</i>								

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

**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**  
**49 PRECINCT**  
**Asset # : 1923**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2045	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2038	* *	1	\$14,200	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : 1 Unit								
Distribution								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$2,100	B
Terminal Devices								
Air Handler	30%			2025	\$44,700	1	\$5,300	B
Convactor/Radiator	60%			2030	* *	1	\$5,600	B
Unit Heater-Stm/HW	10%			2020	\$20,000	4	\$400	B
Air Conditioning								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	20%			2020	\$14,900	1	\$2,700	B
R-22 Refrigerant, Extent : Light, Area Affected : 20%								
Location : Penthouse								
Window/Wall Unit	20%			2020	\$11,400	1		B
No Component	60%							D
Distribution								
Chilled Wtr Pipe/Pump	20%			2025	\$2,300	4	\$400	B
No Component	80%							D
Terminal Devices								
Air Handler/Cool/Ht	20%			2020	\$9,400	1	\$3,600	B
No Component	80%							D
Heat Rejection								
Remote Air Cond	20%			2020	\$13,200	2	\$4,000	B
No Component	80%							D
Ventilation								
Distribution								
Ductwork/Diffusers	70%			LIFE	* *	2-5	\$17,800	B
No Component	30%							D
Exhaust Fans								
Interior	30%			2025	\$1,100	2	\$300	B
Roof	40%	Now	\$400	2020	\$3,600	2	\$300	B
Noisy/Vibrating, Extent : Moderate, Area Affected : 30%								
Location : Roof								
No Component	30%							D
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$6,400	2	\$400	B

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2020	\$10,600	4	\$2,500	B
	Backflow Preventer								
	Generic	100%			2025	\$2,700	1	\$1,800	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	85%							D
	Generic	15%			2035	* *	1-2	\$1,200	B
	Chemical System								
	Under Construction	100%							D

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 30-Jan-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4  
**Block** : 201 **Lot** : 20 **BIN** : 1066496

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$76,600	\$50,100
Interior Architecture			\$164,600
Electrical			\$88,200
Mechanical		\$82,500	\$677,000
<b>Total</b>		<b>\$159,100</b>	<b>\$979,900</b>
Priority A		\$76,600	\$50,100
Priority B		\$82,500	\$765,100
Priority C			\$164,600
<b>Total</b>		<b>\$159,100</b>	<b>\$979,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$32,300		\$11,700	\$1,400
Interior Architecture	\$57,700	\$5,300		\$1,800
Electrical	\$4,800	\$1,400	\$1,500	\$1,200
Mechanical	\$31,300	\$2,300	\$2,400	\$2,800
<b>Total</b>	<b>\$126,100</b>	<b>\$9,100</b>	<b>\$15,600</b>	<b>\$7,200</b>
Priority A	\$32,300		\$11,700	\$1,400
Priority B	\$55,500	\$3,700	\$3,900	\$4,000
Priority C	\$38,300	\$5,300		\$1,800
<b>Total</b>	<b>\$126,100</b>	<b>\$9,100</b>	<b>\$15,600</b>	<b>\$7,200</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**5 PRECINCT**  
**Asset # : 1928**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	25%	Now	\$76,600	LIFE	**	5	\$13,200	A
	Broken/Missing Elements, Extent : Severe, Area Affected : 35%							
	Location : Broken Sections Of Stucco At Auxiliary Police Wall							
	Rusting Masonry Supt, Extent : Severe, Area Affected : 25%							
	Location : Entrance Of Auxiliary Police Wing							
	Water Penetration, Extent : Moderate, Area Affected : 20%							
	Location : Auxiliary Police Wing							
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Auxiliary Police Wing							
	Explanation : Stucco On Brick							
Masonry: Brick	70%			LIFE	**	5	\$36,900	A
Masonry: Limestone	5%			LIFE	**	5	\$2,000	A
Windows								
Aluminum	75%			2039	**	5	\$2,800	A
Wood	25%	Now	\$25,000	2048	**	5	\$4,600	A
	Air Infiltration, Extent : Moderate, Area Affected : 40%							
	Location : Throughout							
	Deteriorated Finish, Extent : Moderate, Area Affected : 100%							
	Location : Throughout							
	Unit Inoperable, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Parapets								
Masonry: Brick	65%			LIFE	**	5	\$2,100	A
Masonry: Brick	20%			LIFE	**	5	\$600	A
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Auxiliary Police Wing							
	Explanation : Stucco On Brick							
Metal Panel	15%	Now	\$7,200	2033	**	5	\$900	A
	Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
	Location : East Side							
	Deteriorated Finish, Extent : Moderate, Area Affected : 50%							
	Location : East Side							
Roof								
Modified Bitumen	95%			2028	**	10	\$11,700	A
Skylight, Metal/Glass	5%			2033	**	10	\$2,000	A
Interior								
Floors								
Cast in Place Concrete	10%	Now	\$23,000	LIFE	**	5	\$12,600	C
	Uneven Surface, Extent : Severe, Area Affected : 50%							
	Location : Auxiliary Police Basement							
	Water Penetration, Extent : Moderate, Area Affected : 20%							
	Location : Auxiliary Police Basement							
Ceramic Tile	5%			2032	**	5	\$2,900	C
Vinyl Tile	25%			2028	**	3	\$7,200	C
Vinyl Tile	35%			2023	\$164,600	3	\$7,600	C
Wood	25%			2026	**	5	\$27,000	C

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

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

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

**POLICE DEPARTMENT - 056**  
**5 PRECINCT**  
**Asset # : 1928**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Ceramic Tile	5%			2032	**	5	\$2,800	C
Masonry: Brick	15%			LIFE	**			C
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Auxiliary Police Wing								
Metal Panel	5%			LIFE	**			C
Plaster	60%			LIFE	**	5	\$10,000	C
Wood	15%			LIFE	**	5	\$33,400	C
Ceilings								
Embossed Metal	80%			LIFE	**	5	\$20,700	B
Embossed Metal	10%	Now	\$19,400	LIFE	**	5	\$2,600	B
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Plaster	10%			LIFE	**	5	\$3,600	B

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2033	**	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : 2 - Main Service Disconnect Switches Rated @ 200 Amperes Each								
Switchgear / Switchboard								
Fused Disc Sw	100%			2033	**	5	\$100	B
Raceway								
Conduit	80%			2023	\$7,900	1		B
Conduit	20%			2033	**	1		B
Panelboards								
Fused Disc Sw	30%			2031	**	5	\$100	B
Molded Case Bkrs	70%			2022	\$16,300	5	\$300	B
Wiring								
Thermoplastic	100%			2033	**	1		B
Motor Controllers								
Locally Mounted	100%			2028	**	5	\$100	B
Ground								
Grounding Devices								
Generic	100%			LIFE	**	5	\$300	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2028	**	1	\$5,500	B

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Stand-by Power</b>								
Generators								
Diesel	100%			2026	* *	1	\$6,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Emergency Generator Rated @ 95 Kva</i>								
Batteries								
Nickel Cadmium	100%			2016		5	\$4,000	B
Fuel Storage								
Day Tank	50%			2031	* *	5	\$1,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Main Tank	50%			2038	* *	5	\$300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 550 Gallons Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	99%			2023	\$88,200	10	\$16,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
HID	1%			2023	\$600	10		B
Egress Lighting								
Emergency, Service	50%			2023	\$1,200	1		B
Exit, Service	50%			2023	\$1,200	1		B
Exterior Lighting								
Fluorescent	100%			2023	\$8,900	10	\$1,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Front Of The Building</i>								
<i>Explanation : Compact Fluorescent Lighting</i>								

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Natural Gas	100%			2043	* *	1		B
Conversion Equipment								
Steam Boiler	100%			2036	* *	1	\$17,600	B
<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%			2023	\$264,300	4	\$900	B

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

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

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

**POLICE DEPARTMENT - 056**  
**5 PRECINCT**  
**Asset # : 1928**

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating									
Terminal Devices									
Convector/Radiator	100%	Now	\$82,500	2021	\$412,700	1	\$5,200	B	
	Leak Evident, Extent : Severe, Area Affected : 50%								
	Location : Throughout								
	On Extended Life, Extent : Moderate, Area Affected : 100%								
	Location : Throughout								
Air Conditioning									
Energy Source									
Electricity	100%			2031	* *	1		B	
Conversion Equipment									
Window/Wall Unit	80%			2016	\$28,200	1		B	
No Component	20%							D	
Plumbing									
H/C Water Piping									
Brass/Copper	50%			2033	* *	1		B	
Galv Iron/Steel	50%	Now	\$500	2021	\$25,600	1		B	
	Leak Evident, Extent : Moderate, Area Affected : 5%								
	Location : Hot Water Pipe, Basement In Front Of Electrical Room								
Water Heater									
Gas Fired	100%			2022	\$4,000	2	\$300	B	
Sanitary Piping									
Cast Iron	100%			LIFE	* *	1		B	
Storm Drain Piping									
Cast Iron	100%			LIFE	* *	1		B	
Sump Pump(s)									
Rigid Piping	100%			2028	* *	4	\$2,500	B	
Fixtures									
Generic	100%							B	

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 28-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 5760 **Lot** : 134 **BIN** : 2087576

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$185,300	\$310,700
Interior Architecture	\$348,400	\$287,300
Electrical		\$654,500
Mechanical		\$382,700
<b>Total</b>	<b>\$533,600</b>	<b>\$1,635,100</b>
Priority A	\$185,300	\$310,700
Priority B	\$160,200	\$1,037,100
Priority C	\$188,200	\$287,300
<b>Total</b>	<b>\$533,600</b>	<b>\$1,635,100</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$20,600		\$12,400	
Interior Architecture	\$54,200		\$5,800	\$7,800
Electrical	\$10,000	\$4,400	\$4,500	\$6,300
Mechanical	\$23,300	\$14,300	\$10,800	\$11,700
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$112,000</b>	<b>\$22,700</b>	<b>\$37,300</b>	<b>\$29,800</b>
Priority A	\$20,600		\$12,400	
Priority B	\$56,000	\$22,700	\$19,200	\$22,000
Priority C	\$35,400		\$5,800	\$7,800
<b>Total</b>	<b>\$112,000</b>	<b>\$22,700</b>	<b>\$37,300</b>	<b>\$29,800</b>



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

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

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



**POLICE DEPARTMENT - 056**  
**50 PRECINCT**  
**Asset # : 1897**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick Cavity	65%			LIFE	**	5	\$75,300	A	
Metal Coiling Doors	5%			2038	**	5	\$9,100	A	
Pre-Cast Concrete	30%			LIFE	**	5	\$113,000	A	
Misaligned/Bulging, Extent : Light, Area Affected : 5%									
Location : North Facade									
Windows									
Aluminum	100%			2033	**	5	\$15,700	A	
Parapets									
Metal Panel	20%	Now	\$55,300	2035	**	5	\$2,900	A	
Broken/Missing Elements, Extent : Severe, Area Affected : 50%									
Location : Mechanical Equipment Enclosure									
Pre-Cast Concrete	80%	Now	\$20,600	LIFE	**	5	\$37,600	A	
Expansion Jnt Failure, Extent : Moderate, Area Affected : 10%									
Location : North Facade									
Caulking Deteriorated, Extent : Moderate, Area Affected : 10%									
Location : North Facade									
Roof									
Built-Up (BUR)	100%	Now	\$35,800	2025	\$178,900			A	
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Vegetation Growth, Extent : Severe, Area Affected : 20%									
Location : Lower Roof									
Interior									
Floors									
Cast in Place Concrete	25%			LIFE	**	5	\$74,300	C	
Ceramic Tile	5%			2034	**	5	\$3,400	C	
Terrazzo	25%	Now	\$76,000	LIFE	**	5	\$13,300	C	
Broken/Missing Elements, Extent : Severe, Area Affected : 5%									
Location : Front Steps At Main Entrance									
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Vinyl Tile	45%	Now	\$75,000	2025	\$250,100	3	\$11,500	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Interior Walls									
Ceramic Tile	5%			2034	**	5	\$4,600	C	
Concrete Masonry Unit	60%			LIFE	**	5	\$44,200	C	
Folding Partition	5%			2033	**	5	\$11,500	C	
Marble Panels	5%			LIFE	**	10	\$1,800	C	
SGFT/Glazed Masonry	25%			LIFE	**	10	\$11,500	C	

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

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

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

**POLICE DEPARTMENT - 056**  
**50 PRECINCT**  
**Asset # : 1897**

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

## Interior

## Ceilings

AcousTileConcealSpLn	75%	4+	\$160,200	2038	* *	5	\$32,200	B
----------------------	-----	----	-----------	------	-----	---	----------	---

*Broken/Missing Elements, Extent : Light, Area Affected : 25%**Location : Throughout**Cracking/Crumbling, Extent : Moderate, Area Affected : 50%**Location : Throughout*

Exposed Concrete	25%			LIFE	* *	5-10	\$21,500	B
------------------	-----	--	--	------	-----	------	----------	---

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

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2025	\$5,300	5	\$1,300	B
------------------	------	--	--	------	---------	---	---------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Protector Rated @ 2000 Amperes*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2025	\$61,400	5	\$1,300	B
------------------	------	--	--	------	----------	---	---------	---

## Raceway

Conduit	30%			2035	* *	1		B
---------	-----	--	--	------	-----	---	--	---

Conduit	70%			2025	\$25,600	1		B
---------	-----	--	--	------	----------	---	--	---

## Panelboards

Molded Case Bkrs	70%			2024	\$24,400	5	\$900	B
------------------	-----	--	--	------	----------	---	-------	---

Molded Case Bkrs	30%			2033	* *	5	\$400	B
------------------	-----	--	--	------	-----	---	-------	---

## Wiring

Thermoplastic	30%			2035	* *	1		B
---------------	-----	--	--	------	-----	---	--	---

Thermoplastic	70%			2025	\$28,300	1		B
---------------	-----	--	--	------	----------	---	--	---

## Motor Controllers

Locally Mounted	100%			2023	\$56,000	5	\$300	B
-----------------	------	--	--	------	----------	---	-------	---

## Ground

## Grounding Devices

Generic	100%			LIFE	* *	5	\$1,400	B
---------	------	--	--	------	-----	---	---------	---

## Stand-by Power

## Transfer Switches

Automatic	100%			2023	\$11,200	1	\$15,100	B
-----------	------	--	--	------	----------	---	----------	---

## Generators

Diesel	100%			2021	\$75,600	1	\$19,000	B
--------	------	--	--	------	----------	---	----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Generator Room**Explanation : Emergency Generator Rated @ 115 Kw*

## Batteries

Nickel Cadmium	100%			2017	\$700	5	\$10,900	B
----------------	------	--	--	------	-------	---	----------	---

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

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

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

**POLICE DEPARTMENT - 056**  
**50 PRECINCT**  
**Asset # : 1897**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power									
	Fuel Storage								
	Day Tank	50%			2024	\$1,600	5	\$4,200	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rating Capacity							
	Main Tank	50%			2028	* *	5	\$700	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Underground Storage							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	97%			2025	\$220,400	10	\$40,400	B
		T-8 Lamps, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
	HID	3%			2025	\$4,800	10		B
	Egress Lighting								
	Emergency, Service	50%			2025	\$3,200	1		B
	Exit, Service	50%			2025	\$3,200	1		B
	Exterior Lighting								
	HID	100%			2025	\$17,300	10	\$200	B
Alarm									
	Security System								
	No Component	80%							D
	Generic	20%			2025	\$28,600	1	\$3,700	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Holding Cells							
		Explanation : C C T V Surveillance Camera							
	Fire/Smoke Detection								
	No Component	70%							D
	Generic, Analog	30%			2020	\$146,700			B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Hallways							
		Explanation : Manual Pull Stations And Smoke Detector							

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2035	* *	1		B
	Conversion Equipment								
	Hot Water Boiler	100%			2030	* *	1	\$22,500	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 2 Units							

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

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

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

**POLICE DEPARTMENT - 056**  
**50 PRECINCT**  
**Asset # : 1897**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Distribution								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$3,400	B
Terminal Devices								
Air Handler	50%			2020	\$117,700	1	\$14,000	B
Convactor/Radiator	30%			2030	* *	1	\$4,400	B
Unit Heater-Stm/HW	20%			2020	\$63,400	4	\$1,200	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2025	\$70,600	1	\$12,600	B
	<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>							
	<i>Location : Penthouse</i>							
Window/Wall Unit	20%			2020	\$18,000	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	60%			2025	\$22,000	4	\$2,000	B
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	60%			2020	\$89,000	1	\$16,900	B
No Component	40%							D
Heat Rejection								
Air Condenser Unit	60%			2025	\$41,900	2	\$19,000	B
No Component	40%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$40,100	B
Exhaust Fans								
Interior	60%			2025	\$3,600	2	\$800	B
Roof	20%			2025	\$2,900	2	\$300	B
No Component	20%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$10,200	2	\$700	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2020	\$10,600	4	\$2,500	B
Sewage Ejector(s)								
Electric	100%			2025	\$10,600	4	\$2,500	B
Fixtures								
Generic	100%							B

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

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

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

**POLICE DEPARTMENT - 056**  
**50 PRECINCT**  
**Asset # : 1897**

Mechanical		Current Repair		Future Replacement		Maintenance				
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Vertical Transport										
Elevators										
	Hydraulic	100%			LIFE		* *		C	
<i>Other Observation, Extent : Light, Area Affected : 100%</i>										
<i>Location : B-3</i>										
<i>Explanation : 1 Unit</i>										
Fire Suppression										
Sprinkler										
	No Component	70%							D	
	Generic	30%			2035		* *	1-2	\$3,800	B
Chemical System										
	Under Construction	100%								D

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 28-Apr-2014 **Landmark Status** : EXTERIOR LANDMARK  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$47,500	\$47,500
Interior Architecture	\$412,600	\$62,900
Electrical		\$98,500
Mechanical		\$633,000
<b>Total</b>	<b>\$460,100</b>	<b>\$841,900</b>
Priority A	\$47,500	\$47,500
Priority B	\$117,700	\$731,500
Priority C	\$294,900	\$62,900
<b>Total</b>	<b>\$460,100</b>	<b>\$841,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$17,000		\$2,000	
Interior Architecture	\$72,400			\$3,200
Electrical	\$900	\$800	\$1,000	\$1,100
Mechanical	\$31,200	\$6,800	\$7,600	\$10,400
<b>Total</b>	<b>\$121,400</b>	<b>\$7,700</b>	<b>\$10,600</b>	<b>\$14,700</b>
Priority A	\$17,000		\$2,000	
Priority B	\$57,200	\$7,700	\$8,600	\$11,500
Priority C	\$47,200			\$3,200
<b>Total</b>	<b>\$121,400</b>	<b>\$7,700</b>	<b>\$10,600</b>	<b>\$14,700</b>



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

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

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

**POLICE DEPARTMENT - 056**  
**52 PRECINCT**  
**Asset # : 1898**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	3%			LIFE	**	5	\$24,700	A	
Masonry: Brick	90%			LIFE	**	5	\$95,000	A	
Recent Repair Evident, Extent : Light, Area Affected : 25%									
Location : Throughout									
Masonry: Granite	2%			LIFE	**	5	\$1,600	A	
Masonry: Limestone	5%			LIFE	**	5	\$4,000	A	
Windows									
Aluminum	100%			2041	**	5	\$3,700	A	
Parapets									
Metal Cornice	50%			2040	**	10	\$5,200	A	
Wood Cornice	50%			2035	**	5-10	\$21,500	A	
Roof									
Asphalt Shingle	100%			2038	**	10	\$2,000	A	
Recent Replace Evident, Extent : Light, Area Affected : 100%									
Location : Throughout									
Interior									
Floors									
Cast in Place Concrete	50%			LIFE	**	5	\$125,800	C	
Terrazzo	5%			LIFE	**	5	\$4,500	C	
Vinyl Tile	45%	Now	\$232,000	2035	**	3	\$9,700	C	
Adhesion Failure, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Corridor(s) Offices and Locker Rooms Throughout									
Poor Subfloor Evident, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Interior Walls									
Concrete Masonry Unit	30%			LIFE	**	5	\$13,400	C	
Masonry: Brick	10%			LIFE	**	10	\$1,700	C	
Plaster	30%	Now	\$28,300	LIFE	**	5	\$5,000	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Secondary Rooms									
Water Penetration, Extent : Moderate, Area Affected : 10%									
Location : Secondary Stair									
SGFT/Glazed Masonry	30%			LIFE	**	10	\$8,400	C	
Ceilings									
AcousTileSusp.Lay-In	60%	2-4	\$117,700	2038	**	5	\$17,300	B	
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : Offices									
Worn/Eroded, Extent : Moderate, Area Affected : 20%									
Location : Corridor(s) and Offices									
Plaster	40%			LIFE	**	5-10	\$39,500	B	

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

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2025	\$3,400	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : No Nameplate Ratings Available</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2025	\$50,500	5	\$600	B
Raceway								
Conduit	100%			2025	\$27,500	1		B
Panelboards								
Molded Case Bkrs	75%			2024	\$19,100	5	\$400	B
Molded Case Bkrs	25%			2033	* *	5	\$100	B
Wiring								
Thermoplastic	100%			2025	\$29,500	1		B
Motor Controllers								
Locally Mounted	100%			2023	\$17,600	5	\$100	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2023	\$12,200	1	\$6,800	B
Lighting								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$20,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2025	\$1,700	1		B
Exit, Service	50%			2025	\$1,700	1		B
Exterior Lighting								
HID	100%			2020	\$8,500	10	\$100	B
Alarm								
Security System								
No Component	80%							D
Generic	20%			2020	\$14,000	1	\$1,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cell</i>								
<i>Explanation : C C T V Surveillance Camera</i>								
Fire/Smoke Detection								
No Component	80%							D
Generic, Analog	20%			2020	\$48,000			B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Lobby</i>								
<i>Explanation : Alarm Bells And Manual Pull Stations</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**  
**52 PRECINCT**  
**Asset # : 1898**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Fuel Oil No 2	100%			2035	* *	5	\$6,800	B
Conversion Equipment								
Hot Water Boiler	100%			2030	* *	1	\$10,900	B
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : 1 Unit</i>						
Distribution								
Hot Wtr Piping/Pump	100%			2024	\$116,500	4	\$1,600	B
Terminal Devices								
Air Handler	10%	0-2	\$12,500	2035	* *	1	\$1,200	B
		<i>Noisy/Vibrating, Extent : Severe, Area Affected : 10%</i>						
		<i>Location : Penthouse</i>						
		<i>On Extended Life, Extent : Severe, Area Affected : 10%</i>						
		<i>Location : Penthouse</i>						
Convector/Radiator	80%			2023	\$447,300	1	\$5,700	B
Fan Coil Unit/Heat	10%			2020	\$34,700	1	\$700	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Window/Wall Unit	30%			2020	\$14,300	1		B
		<i>Other Observation, Extent : Moderate, Area Affected : 30%</i>						
		<i>Location : Throughout</i>						
		<i>Explanation : Window Units Were Installed To Replace Non Functioning Central System</i>						
No Component	70%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$19,400	B
Exhaust Fans								
Interior	30%			2020	\$7,700	2	\$200	B
No Component	70%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2025	\$69,300	1		B
Water Heater								
Gas Fired	100%			2023	\$5,400	2	\$300	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2025	\$11,700	4	\$2,500	B
Sewage Ejector(s)								
Electric	100%			2020	\$11,700	4	\$2,500	B
Backflow Preventer								
Generic	100%			2025	\$2,200	1	\$1,400	B

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

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

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

**POLICE DEPARTMENT - 056**  
**52 PRECINCT**  
**Asset # : 1898**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Fixtures								
	Generic	100%							B
		Obsolete Fixtures, Extent : Severe, Area Affected : 100%							
		Location : Throughout							
Fire Suppression									
	Sprinkler								
	No Component	75%							D
	Generic	25%			2035	* *	1-2	\$1,500	B
	Chemical System								
	Dry	100%			2020	\$27,500	1-3	\$55,000	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Fuel Station							
		Explanation : 1 Set Unit							

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

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

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

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 28-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1,2  
**Block** : 3325 **Lot** : 5 **BIN** : 2017718

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Interior Architecture			\$52,900
Mechanical			\$39,600
<b>Total</b>			<b>\$92,500</b>
Priority	B		\$39,600
Priority	C		\$52,900
<b>Total</b>			<b>\$92,500</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$9,600		\$1,700	
Interior Architecture	\$15,800			\$1,000
Electrical	\$1,100	\$300	\$600	\$400
Mechanical	\$3,100	\$900	\$1,800	\$900
<b>Total</b>	<b>\$29,600</b>	<b>\$1,200</b>	<b>\$4,100</b>	<b>\$2,300</b>
Priority	A		\$1,700	
Priority	B	\$1,200	\$2,400	\$1,200
Priority	C	\$6,100		\$1,000
<b>Total</b>	<b>\$29,600</b>	<b>\$1,200</b>	<b>\$4,100</b>	<b>\$2,300</b>



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

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

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

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

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

## Exterior

## Exterior Walls

Masonry: Brick	82%			LIFE	**	5	\$17,100	A
Masonry: Limestone	3%			LIFE	**	5	\$500	A
Wood	5%			2030	**	5	\$2,600	A
Wood Overhead Doors	10%			2030	**	5	\$5,200	A

## Windows

Aluminum	100%			2041	**	5	\$1,600	A
----------	------	--	--	------	----	---	---------	---

## Parapets

Metal Cornice	50%			2040	**	10	\$3,300	A
Wood Cornice	50%			2035	**	5-10	\$13,500	A

## Roof

Asphalt Shingle	100%			2038	**	10	\$1,700	A
-----------------	------	--	--	------	----	----	---------	---

Recent Replace Evident, Extent : Light, Area Affected : 100%

Location : Throughout

## Interior

## Floors

Cast in Place Concrete	12%			LIFE	**	5	\$4,000	C
Ceramic Tile	3%			2034	**	5	\$200	C
Vinyl Tile	85%			2025	\$52,900	3	\$3,200	C

## Interior Walls

Ceramic Tile	3%			2034	**	5	\$200	C
Concrete Masonry Unit	40%			LIFE	**	5	\$2,200	C
Gypsum Board	17%			LIFE	**	5-10	\$1,900	C
Masonry: Brick	25%			LIFE	**	10	\$500	C
SGFT/Glazed Masonry	15%			LIFE	**	10	\$500	C

## Ceilings

AcousTileSusp.Lay-In	10%			2030	**	5	\$700	B
Exposed Concrete	20%			LIFE	**	5-10	\$1,800	B
Gypsum Board	30%			LIFE	**	5-10	\$7,600	B
Plaster	40%			LIFE	**	5-10	\$5,100	B

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

## Under 600 Volts

## Raceway

Conduit	100%			2025	\$9,800	1		B
---------	------	--	--	------	---------	---	--	---

## Panelboards

Fused Disc Sw	50%			2033	**	5	\$100	B
Molded Case Bkrs	50%			2024	\$5,800	5	\$100	B

## Wiring

Thermoplastic	100%			2025	\$9,800	1		B
---------------	------	--	--	------	---------	---	--	---

## Motor Controllers

Locally Mounted	100%			2030	**	5		B
-----------------	------	--	--	------	----	---	--	---

## 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**  
**52 PRECINCT ANNEX BUILDING**  
**Asset # : 1899**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$10,800	1	\$1,500	B
Generators								
Diesel	100%			2028	* *	1	\$1,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st Floor</i>								
<i>Explanation : Emergency Generator Rated @ 65 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$200	B
Fuel Storage								
Day Tank	50%			2033	* *	5	\$500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Main Tank	50%			2040	* *	5	\$100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Available Nameplate Rating Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2025	\$21,700	10	\$4,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2025	\$400	1		B
Exit, Service	50%			2025	\$400	1		B
Exterior Lighting								
HID	100%			2030	* *	10		B
<b>Mechanical</b>								
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Distribution								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$400	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Adjacent Building</i>								
<i>Explanation : Hot Water From Precinct Bldg</i>								
Terminal Devices								
Air Handler	40%			2025	\$10,500	1	\$1,300	B
Convactor/Radiator	30%			2030	* *	1	\$500	B
Fan Coil Unit/Heat	30%			2025	\$22,000	1	\$500	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2041	* *	1		B

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Conversion Equipment								
	Reciprocating Compr/Chiller	100%			2030	* *	1	\$2,400	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Adjacent To Building							
		Explanation : R-410a Refrigerant - Unit Is Mounted On Slab							
Distribution									
	Chilled Wtr Pipe/Pump	100%			2035	* *	4	\$300	B
Terminal Devices									
	Air Handler/Cool/Ht	50%			2025	\$19,400	1	\$1,600	B
	Fan Coil - Cool/Heat	50%			2025	\$39,600	1	\$800	B
Heat Rejection									
	Air Condenser Unit	100%			2030	* *	2	\$3,500	B
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$4,500	B
Exhaust Fans									
	Interior	100%			2025	\$5,400	2	\$200	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2035	* *	1		B
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		B
Fixtures									
	Generic	100%							B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 6 PRECINCT  
**Address** : 233 WEST 10TH STREET @ BLEECKER & 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** : 01-May-2014 **Landmark Status** : HISTORICAL LANDMARK DISTRICT  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 620 **Lot** : 33 **BIN** : 1011192

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$146,000	\$72,500
Interior Architecture	\$430,900	\$37,700
Electrical		\$294,600
Mechanical		\$685,300
<b>Total</b>	<b>\$576,900</b>	<b>\$1,090,200</b>
Priority A	\$146,000	\$72,500
Priority B	\$159,400	\$979,900
Priority C	\$271,500	\$37,700
<b>Total</b>	<b>\$576,900</b>	<b>\$1,090,200</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$65,400		\$1,700	
Interior Architecture	\$62,400			\$3,900
Electrical	\$12,700	\$2,300	\$3,300	\$4,000
Mechanical	\$21,800	\$14,600	\$31,700	\$8,200
<b>Total</b>	<b>\$162,300</b>	<b>\$16,800</b>	<b>\$36,700</b>	<b>\$16,200</b>
Priority A	\$65,400		\$1,700	
Priority B	\$56,500	\$16,800	\$35,000	\$12,300
Priority C	\$40,300			\$3,900
<b>Total</b>	<b>\$162,300</b>	<b>\$16,800</b>	<b>\$36,700</b>	<b>\$16,200</b>



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

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

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

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

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick Cavity	70%	Now	\$146,000	LIFE	**	5	\$36,900	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Penthouse								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Penthouse And Throughout								
Metal Coiling Doors	5%			2030	**	5	\$8,200	A
Granite Panels	5%	Now	\$29,500	LIFE	**	5	\$2,000	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Columns At Driveway Entry On South Side								
Pre-Cast Concrete	15%			LIFE	**	5	\$51,400	A
Stucco Cement	5%			2030	**	5	\$6,600	A
Windows								
Aluminum	90%			2033	**	5	\$3,300	A
Metal Louvers	5%			2034	**	10	\$1,200	A
Steel	5%	Now	\$10,200	2050	**	5	\$1,200	A
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Stairs								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : Stairs								
Unit Inoperable, Extent : Moderate, Area Affected : 50%								
Location : Stairs								
Parapets								
Metal Rail	100%			2030	**	5-10	\$58,600	A
Roof								
Modified Bitumen	100%			2033	**	10	\$12,300	A
Other Observation, Extent : Moderate, Area Affected : 20%								
Location : Second Floor Roof								
Explanation : Concrete Pavers Over Roof								
Interior								
Floors								
Cast in Place Concrete	30%			LIFE	**	5	\$75,500	C
Terrazzo	35%			LIFE	**	5	\$31,500	C
Vinyl Tile 9" X 9"	35%	Now	\$233,800	2035	**	3	\$7,600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Interior Walls								
Ceramic Tile	5%			2034	**	5	\$2,800	C
Concrete Masonry Unit	40%			LIFE	**	5	\$17,800	C
Glass: Single Pane	2%			LIFE	**	5	\$1,700	C
Marble Panels	3%			LIFE	**	10	\$700	C
Plaster	10%			LIFE	**	5-10	\$4,700	C
SGFT/Glazed Masonry	40%			LIFE	**	10	\$11,100	C

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

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

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



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

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

## Interior

## Ceilings

AcousTileConcealSpLn      65%    Now      \$159,400    2038      \* \*    5      \$23,400    B

*Broken/Missing Elements, Extent : Moderate, Area Affected : 30%*

*Location : Throughout*

*Staining/Discoloring, Extent : Moderate, Area Affected : 25%*

*Location : Throughout*

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

*Location : Throughout*

Exposed Concrete      35%      LIFE      \* \*    5-10      \$25,200    B

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

## Under 600 Volts

## Service Equipment

Fused Disc Sw      100%      2025      \$3,400    5      \$100    B

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

*Location : Electrical Room*

*Explanation : 2- Main Service Switches Rated @ 800 Amperes Each*

## Switchgear / Switchboard

Molded Case Bkrs      100%      2025      \$50,500    5      \$800    B

## Raceway

Conduit      100%      2025      \$27,500    1      B

## Panelboards

Fused Disc Sw      5%      2024      \$1,300    5      B

Molded Case Bkrs      95%      2024      \$24,200    5      \$700    B

## Wiring

Braided Cloth      30%    2-4      \$8,800    2050      \* \*    1      B

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

*Location : Throughout The Building*

Thermoplastic      70%      2025      \$20,600    1      B

## Motor Controllers

Locally Mounted      100%      2023      \$17,600    5      \$200    B

## Ground

## Grounding Devices

Generic      100%    2-4      \$1,000    LIFE      \* \*    5      \$400    B

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

*Location : Water Main*

*Explanation : Corroded*

## Stand-by Power

## Transfer Switches

Automatic      100%      2023      \$12,200    1      \$9,000    B

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

*Estimates are rounded to the nearest hundred dollars.*

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

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Stand-by Power</b>								
Generators								
Diesel	100%			2021	\$82,900	1	\$11,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated @ 115 Kw</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,100	B
Fuel Storage								
Day Tank	50%			2024	\$1,100	5	\$2,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Rating Capacity</i>								
Main Tank	50%			2028	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground Storage</i>								
<i>Explanation : No Nameplate Rating Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2025	\$161,200	10	\$27,000	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	49%			2025	\$2,200	1		B
Emergency, Battery	1%			2025	\$100	10	\$100	B
Exit, Service	50%			2025	\$2,300	1		B
Exterior Lighting								
HID	100%			2025	\$11,300	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	80%							D
Generic	20%			2025	\$18,700	1	\$2,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells And Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	80%							D
Generic, Digital	20%			2033	* *			B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Lobby</i>								
<i>Explanation : Alarm Bells, Strobe Light, And Horns</i>								

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

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

## 6 PRECINCT

Asset # : 2785

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2045	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2038	* *	1	\$14,500	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 1 Unit								
Distribution								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$2,200	B
Terminal Devices								
Air Handler	30%			2020	\$50,100	1	\$5,500	B
Convactor/Radiator	50%			2023	\$373,400	1	\$4,800	B
Fan Coil Unit/Heat	10%			2020	\$46,400	1	\$1,000	B
Unit Heater-Stm/HW	10%			2020	\$54,300	4	\$400	B
Air Conditioning								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating	50%			2030	* *	1	\$6,800	B
Compr/Chiller								
Other Observation, Extent : Light, Area Affected : 50%								
Location : Roof								
Explanation : R-410a								
Window/Wall Unit	30%			2018	\$19,100	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	50%			2045	* *	4	\$1,100	B
No Component	50%							D
Terminal Devices								
Air Handler/Cool/Ht	50%			2020	\$52,600	1	\$9,100	B
No Component	50%							D
Heat Rejection								
Air Condenser Unit	50%			2030	* *	2	\$10,200	B
No Component	50%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$25,900	B
Exhaust Fans								
Interior	90%			2020	\$30,800	2	\$800	B
Wall Unit	10%			2025	\$4,700	2	\$100	B
Plumbing								
H/C Water Piping								
Brass/Copper	90%			2035	* *	1		B
Galv Iron/Steel	10%	Now	\$900	2023	\$9,300	1		B
Corroded, Extent : Moderate, Area Affected : 10%								
Location : Storage Tank And Water Main In Basement								

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

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

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

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

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Water Heater								
	Gas Fired	100%			2020	\$7,200	2	\$400	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2025	\$11,700	4	\$2,500	B
	Sewage Ejector(s)								
	Electric	100%			2020	\$11,700	4	\$2,500	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	70%							D
	Generic	30%			2025	\$108,500	1-2	\$2,500	B
	Chemical System								
	Generic	100%			2023	\$27,500	1-3	\$50,600	B

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

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 60 PRECINCT  
**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** : 08-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3,p  
**Block** : 7279 **Lot** : 290 **BIN** : 3196591

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$628,700	\$101,200
Interior Architecture	\$379,400	
Electrical	\$161,600	\$46,100
Mechanical	\$78,900	\$166,000
<b>Total</b>	<b>\$1,248,600</b>	<b>\$313,200</b>
Priority A	\$628,700	\$101,200
Priority B	\$371,200	\$212,000
Priority C	\$248,700	
<b>Total</b>	<b>\$1,248,600</b>	<b>\$313,200</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$39,700			
Interior Architecture	\$73,100		\$500	\$3,000
Electrical	\$14,400	\$2,300	\$55,900	\$1,900
Mechanical	\$30,500	\$5,300	\$72,800	\$5,800
<b>Total</b>	<b>\$157,700</b>	<b>\$7,600</b>	<b>\$129,300</b>	<b>\$10,700</b>
Priority A	\$39,700			
Priority B	\$66,700	\$7,600	\$128,700	\$7,800
Priority C	\$51,300		\$500	\$3,000
<b>Total</b>	<b>\$157,700</b>	<b>\$7,600</b>	<b>\$129,300</b>	<b>\$10,700</b>



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

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

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**60 PRECINCT**  
**Asset # : 1901**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	70%	0-2	\$271,700	LIFE	* *	5	\$46,800	A
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Metal Sect. OHD	5%			2036	* *	5	\$10,500	A
Pre-Cast Concrete	25%	Now	\$53,200	LIFE	* *	5	\$54,300	A
	Open Joints, Extent : Light, Area Affected : 25%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : At Joints							
Windows								
Aluminum	100%	0-2	\$303,900	2048	* *	5	\$3,800	A
	Hardware Missing, Extent : Moderate, Area Affected : 40%							
	Location : Throughout							
	Loose/Miss Fasteners, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Thermally Inefficient, Extent : Moderate, Area Affected : 35%							
	Location : Throughout							
	Weather Strip Missing, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Parapets								
Masonry: Brick	75%	0-2	\$16,400	LIFE	* *	5	\$5,900	A
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Metal Rail	15%	4+	\$1,500	2028	* *	5	\$8,400	A
	Corrosion/Rusting, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Pre-Cast Concrete	10%	Now	\$2,700	LIFE	* *	5	\$5,000	A
	Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Open Joints, Extent : Moderate, Area Affected : 30%							
	Location : Coping							
Roof								
Modified Bitumen	100%	Now	\$13,800	2028	* *			A
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Throughout							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**60 PRECINCT**  
**Asset # : 1901**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	25%	Now	\$21,500	LIFE	* *	5	\$23,600	C
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	3%	0-2	\$2,400	2026	* *	5	\$600	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Terrazzo	15%	0-2	\$14,400	LIFE	* *	5	\$5,000	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Traffic Topping	2%			2028	* *	5	\$1,100	C
Vinyl Tile	55%	0-2	\$9,700	2018	\$193,700	3	\$8,900	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Interior Walls								
Ceramic Tile	3%	0-2	\$3,300	2026	* *	5	\$1,200	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Concrete Masonry Unit	40%			LIFE	* *	5	\$13,100	C
Metal Security Bars	7%	4+	\$55,000	LIFE	* *			C
	Corrosion/Rusting, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Plaster	25%			LIFE	* *	5	\$6,200	C
SGFT/Glazed Masonry	25%			LIFE	* *			C
Ceilings								
AcousTileConcealSpLn	65%	Now	\$130,700	2036	* *	5	\$17,500	B
	Staining/Discoloring, Extent : Moderate, Area Affected : 65%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 30%							
	Location : Throughout							
	Worn/Eroded, Extent : Moderate, Area Affected : 60%							
	Location : Throughout							
Exposed Concrete	30%	Now	\$20,000	LIFE	* *	5	\$2,000	B
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Metal Panel	5%	Now	\$1,700	LIFE	* *	5	\$2,700	B
	Deformed/Dented, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**60 PRECINCT**  
**Asset # : 1901**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2023	\$3,100	5	\$800	B
	Enclosure Corroded, Extent : Moderate, Area Affected : 100%							
	Location : Electrical Room							
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Electrical Room							
	Explanation : One 1600 Amps Main Disconnect Switch							
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$46,100	5	\$800	B
Raceway								
Conduit	100%			2023	\$25,100	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5	\$100	B
Molded Case Bkrs	90%			2022	\$21,000	5	\$700	B
Wiring								
Braided Cloth	40%	2-4	\$10,800	2048	* *	1		B
	Insulation Aged, Extent : Light, Area Affected : 100%							
	Location : Throughout							
Thermoplastic	60%			2023	\$16,100	1		B
Motor Controllers								
Locally Mounted	100%			2021	\$16,000	5	\$200	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	B
Stand-by Power								
Transfer Switches								
Manual	100%			2023	\$11,200	5	\$100	B
Generators								
Diesel	100%			2019	\$75,600	1	\$11,100	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Generator Room							
	Explanation : One 45 Kw							
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,100	B
Fuel Storage								
Main Tank	100%			2026	* *	5	\$800	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Underground							
	Explanation : One 4000 Gals							
Lighting								
Interior Lighting								
Fluorescent	98%			2028	* *	10	\$25,900	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout							
	Explanation : T-8 Lamps							
HID	2%			2023	\$2,000	10		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**60 PRECINCT**  
**Asset # : 1901**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

**Lighting**

Egress Lighting									
Emergency, Service	50%				2028	* *	1		B
Exit, Service	50%				2018	\$2,000	1		B
Exterior Lighting									
HID	100%				2023	\$10,100	10	\$100	B

**Alarm**

Security System									
No Component	70%								D
Generic	30%				2018	\$25,100	1	\$3,200	B
Fire/Smoke Detection									
No Component	70%								D
Generic	30%				2018	\$86,000	1-3	\$5,300	B

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)		Code

**Heating**

Energy Source									
Natural Gas	100%				2043	* *	1		B
Conversion Equipment									
Hot Water Boiler	100%				2036	* *	1	\$14,200	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>									
<i>Location : Basement Boiler Room</i>									
<i>Explanation : 2 Natural Gas Hot Water Boilers</i>									
Distribution									
Hot Wtr Piping/Pump	100%				2039	* *	4	\$1,400	B
Terminal Devices									
Air Handler	40%				2023	\$59,700	1	\$7,100	B
Convactor/Radiator	40%				2028	* *	1	\$3,700	B
Unit Heater-Stm/HW	20%				2023	\$35,700	4	\$500	B
<i>Other Observation, Extent : Light, Area Affected : 20%</i>									
<i>Location : Garage Of Police And Fire Department</i>									
<i>Explanation : Hot Water Unit Heaters Observed In Garage Spaces</i>									

**Air Conditioning**

Energy Source									
Electricity	100%				2039	* *	1		B
Conversion Equipment									
Reciprocating	60%				2018	\$78,900	1	\$8,000	B
Compr/Chiller									
Window/Wall Unit	40%	0-2		\$11,400	2018	\$22,800	1		B
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>									
<i>Location : Various Locations, Multiple Mechanical Defects</i>									
Distribution									
Chilled Wtr Pipe/Pump	60%				2033	* *	4	\$1,300	B
No Component	40%								D

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**60 PRECINCT**  
**Asset # : 1901**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Terminal Devices								
Air Handler/Cool/Ht	60%			2023	\$70,500	1	\$10,700	B
No Component	40%							D
<b>Heat Rejection</b>								
Air Condenser Unit	100%			2028	* *	2	\$20,000	B
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$16,000	B
<b>Exhaust Fans</b>								
Interior	60%			2023	\$23,200	2	\$500	B
Roof	40%			2018	\$32,600	2	\$400	B
<b>Plumbing</b>								
H/C Water Piping								
Galv Iron/Steel	100%			2028	* *	1		B
<b>Water Heater</b>								
Electric	50%			2021	\$2,100	4	\$100	B
<i>Other Observation, Extent : Light, Area Affected : 50%</i>								
<i>Location : Basement Of Fire Department</i>								
<i>Explanation : Electric Hot Water Heater Observed</i>								
Gas Fired	50%			2022	\$3,200	2	\$200	B
<b>Sanitary Piping</b>								
Cast Iron	100%			LIFE	* *	1		B
<b>Storm Drain Piping</b>								
Cast Iron	100%	0-2	\$3,900	LIFE	* *	1		B
<i>Other Observation, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Basement Of Police Department</i>								
<i>Explanation : Basement Floods Whenever There Is A Heavy Down Pour Of Rain</i>								
<b>Sump Pump(s)</b>								
Submersible	100%	2-4	\$6,400	2018	\$6,400	4	\$1,600	B
<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<b>Backflow Preventer</b>								
Generic	100%	0-2	\$300	2023	\$2,700	1	\$1,600	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Ground Floor</i>								
<i>Explanation : Leaky Backflow Preventer</i>								
<b>Fixtures</b>								
Generic	100%							B
<b>Fire Suppression</b>								
Sprinkler								
No Component	80%							D
Generic	20%			2033	* *	1-2	\$1,600	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 61 PRECINCT  
**Address** : 2575 CONEY ISLAND AVENUE  
**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** : 16-Feb-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3,4  
**Block** : 7371 **Lot** : 52 **BIN** : 3200556

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$89,500	\$40,700
Interior Architecture		\$335,000	\$256,000
Electrical			\$410,500
Mechanical			\$80,600
<b>Total</b>		<b>\$424,500</b>	<b>\$787,800</b>
Priority A		\$89,500	\$40,700
Priority B		\$51,200	\$747,100
Priority C		\$283,800	
<b>Total</b>		<b>\$424,500</b>	<b>\$787,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$25,800	\$1,800		
Interior Architecture		\$2,400		\$2,900
Electrical	\$6,100	\$5,300	\$4,200	\$4,800
Mechanical	\$6,700	\$10,400	\$11,900	\$10,400
<b>Total</b>	<b>\$38,500</b>	<b>\$19,900</b>	<b>\$16,100</b>	<b>\$18,200</b>
Priority A	\$25,800	\$1,800		
Priority B	\$12,800	\$18,100	\$16,100	\$15,300
Priority C				\$2,900
<b>Total</b>	<b>\$38,500</b>	<b>\$19,900</b>	<b>\$16,100</b>	<b>\$18,200</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**61 PRECINCT**  
**Asset # : 1902**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior									
Exterior Walls									
	Masonry: Brick	93%			LIFE	**	5	\$40,700	A
	Metal Panel	2%			2042	**	5-10	\$6,000	A
	Metal Coiling Doors	2%	Now	\$9,500	2035	**	5	\$1,400	A
		Broken/Missing Elements, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
	Pre-Cast Concrete	3%	Now	\$8,300	LIFE	**	5	\$4,300	A
		Broken/Missing Elements, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
Windows									
	Aluminum	97%	Now	\$89,500	2030	**	5	\$5,600	A
		Broken/Missing Elements, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
		Weather Strip Missing, Extent : Light, Area Affected : 15%							
		Location : Throughout							
	Metal Louvers	3%			2031	**	10	\$2,100	A
Parapets									
	Masonry: Brick	8%			LIFE	**	5	\$300	A
	Metal Panel	2%			2042	**	5	\$300	A
	Pre-Cast Concrete	60%	Now	\$1,700	LIFE	**	5	\$15,400	A
		Caulking Deteriorated, Extent : Moderate, Area Affected : 25%							
		Location : Throughout							
	Stucco Cement	30%	Now	\$1,500	2035	**	5	\$1,600	A
		Cracking/Crumbling, Extent : Light, Area Affected : 10%							
		Location : Throughout							
Roof									
	Built-Up (BUR)	95%	Now	\$4,700	2027	**			A
		Punct/Tear/Impact Damage, Extent : Light, Area Affected : 10%							
		Location : Throughout							
	Metal Panel	5%			2035	**	10	\$2,000	A
Interior									
Floors									
	Cast in Place Concrete	15%			LIFE	**	5	\$15,300	C
	Terrazzo	35%	0-2	\$36,400	LIFE	**	5	\$12,700	C
		Cracking/Crumbling, Extent : Light, Area Affected : 5%							
		Location : Throughout							
	Vinyl Tile	50%	Now	\$57,100	2017	\$190,300	3	\$8,700	C
		Broken/Missing Elements, Extent : Severe, Area Affected : 30%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Severe, Area Affected : 30%							
		Location : Throughout							
Interior Walls									
	Concrete Masonry Unit	60%			LIFE	**	5	\$15,100	C
	Metal Panel	15%			LIFE	**			C
	SGFT/Glazed Masonry	25%			LIFE	**			C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

## POLICE DEPARTMENT - 056

## 61 PRECINCT

## Asset # : 1902

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileConcealSpLn	70%	Now	\$51,200	2020	\$256,000	5	\$20,600	B
----------------------	-----	-----	----------	------	-----------	---	----------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 30%**Location : Throughout*

AcousTileSusp.Lay-In	10%			2027	**	5	\$4,700	B
----------------------	-----	--	--	------	----	---	---------	---

Exposed Concrete	20%			LIFE	**	5	\$1,500	B
------------------	-----	--	--	------	----	---	---------	---

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2032	**	5	\$900	B
------------------	------	--	--	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : One 1200 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2032	**	5	\$900	B
------------------	------	--	--	------	----	---	-------	---

## Raceway

Conduit	100%			2032	**	1		B
---------	------	--	--	------	----	---	--	---

## Panelboards

Fused Disc Sw	10%			2030	**	5	\$100	B
---------------	-----	--	--	------	----	---	-------	---

Molded Case Bkrs	90%			2030	**	5	\$800	B
------------------	-----	--	--	------	----	---	-------	---

## Wiring

Thermoplastic	100%			2032	**	1		B
---------------	------	--	--	------	----	---	--	---

## Motor Controllers

Locally Mounted	100%			2027	**	5	\$200	B
-----------------	------	--	--	------	----	---	-------	---

## Ground

## Grounding Devices

Generic	100%			LIFE	**	5	\$500	B
---------	------	--	--	------	----	---	-------	---

## Stand-by Power

## Transfer Switches

Automatic	100%			2027	**	1	\$10,300	B
-----------	------	--	--	------	----	---	----------	---

## Generators

Diesel	100%			2025	\$75,600	1	\$13,000	B
--------	------	--	--	------	----------	---	----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Generator Room**Explanation : One 125 Kw*

## Batteries

Lead/Acid	100%			2016	\$700	5	\$1,200	B
-----------	------	--	--	------	-------	---	---------	---

## Fuel Storage

Day Tank	100%			2030	**	5	\$5,800	B
----------	------	--	--	------	----	---	---------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Generator Room**Explanation : One 25 Gals*

## 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**  
**61 PRECINCT**  
**Asset # : 1902**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	

**Lighting**

Interior Lighting  
Fluorescent

100% 2030 \* \* 10 \$28,500 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Throughout The Building*  
*Explanation : T-8 Lamps*

Egress Lighting

Emergency, Service  
Exit, Service

50% 2022 \$2,200 1 B  
50% 2022 \$2,200 1 B

Exterior Lighting

HID

100% 2027 \* \* 10 \$100 B

**Alarm**

Fire/Smoke Detection

Generic

100% 2022 \$334,900 1-3 \$21,300 B

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

**Heating**

Energy Source

Interruptible Gas/Dual  
Fuel

100% 2042 \* \* 1 B

Conversion Equipment

Hot Water Boiler

100% 2035 \* \* 1 \$15,400 B  
*Other Observation, Extent : Light, Area Affected : 100%*  
*Location : Basement*  
*Explanation : 2 Hot Water Boilers*

Distribution

Hot Wtr Piping/Pump

100% 2038 \* \* 4 \$1,500 B

Terminal Devices

Air Handler

50% 2022 \$80,600 1 B

Convactor/Radiator

50% 2027 \* \* 1 \$5,000 B

*Other Observation, Extent : Light, Area Affected : 50%*  
*Location : Duct Supply Air Duct In Penthouse*  
*Explanation : Reheat Coil In Ductwork*

**Air Conditioning**

Energy Source

Electricity

100% 2038 \* \* 1 B

Conversion Equipment

Reciprocating

60% 2027 \* \* 1 \$8,700 B

Compr/Chiller

Window/Wall Unit

40% 2020 \$24,600 1 B

Distribution

Chilled Wtr Pipe/Pump

60% 2042 \* \* 4 \$900 B

No Component

40% D

Terminal Devices

Air Handler/Cool/Ht

100% 2027 \* \* 1 \$19,200 B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*  
*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Heat Rejection								
	Air Condenser Unit	100%			2027	* *	2	\$21,700	B
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,300	B
	Exhaust Fans								
	Roof	100%			2022	\$9,900	2	\$1,000	B
Plumbing									
	H/C Water Piping								
	Galv Iron/Steel	100%			2027	* *	1		B
	Water Heater								
	Gas Fired	100%			2020	\$7,000	2	\$500	B
	Other Observation, Extent : Light, Area Affected : 100% Location : Boiler Room Explanation : 225 Gal								
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2022	\$10,600	4	\$1,600	B
	Sewage Ejector(s)								
	Electric	100%			2022	\$10,600	4	\$1,600	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	50%							D
	Generic	50%			2042	* *	1-2	\$4,400	B
	No Backflow Preventer, Extent : Light, Area Affected : 100% Location : Basement								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 14-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 6407 **Lot** : 1 **BIN** : 3167817

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$214,400	\$85,100
Interior Architecture	\$178,800	\$47,000
Electrical		\$75,600
Mechanical		\$810,100
<b>Total</b>	<b>\$393,200</b>	<b>\$1,017,800</b>
Priority A	\$214,400	\$85,100
Priority B	\$37,700	\$885,700
Priority C	\$141,100	\$47,000
<b>Total</b>	<b>\$393,200</b>	<b>\$1,017,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$51,400			
Interior Architecture	\$110,500			\$4,600
Electrical	\$3,600	\$1,600	\$2,400	\$1,700
Mechanical	\$7,700	\$3,400	\$20,400	\$2,900
<b>Total</b>	<b>\$173,200</b>	<b>\$5,100</b>	<b>\$22,800</b>	<b>\$9,200</b>
Priority A	\$51,400			
Priority B	\$27,000	\$5,100	\$22,800	\$4,600
Priority C	\$94,700			\$4,600
<b>Total</b>	<b>\$173,200</b>	<b>\$5,100</b>	<b>\$22,800</b>	<b>\$9,200</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**62 PRECINCT**  
**Asset # : 1903**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	70%	Now	\$214,400	LIFE	**	5	\$36,900	A
	Diagonal Cracks, Extent : Severe, Area Affected : 5%							
	Location : Chimney							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 30%							
	Location : West Facade, Chimney							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Foundation							
	Worn/Eroded, Extent : Moderate, Area Affected : 20%							
	Location : West Facade, Chimney							
Masonry: Granite	2%			LIFE	**	5	\$1,600	A
Masonry: Limestone	25%			LIFE	**	5	\$19,800	A
Metal Coiling Doors	3%			2030	**	5	\$4,900	A
Windows								
Aluminum	100%			2041	**	5	\$3,700	A
Parapets								
Masonry: Brick	30%	Now	\$10,800	LIFE	**	5	\$1,000	A
	Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 25%							
	Location : Garage							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Garage							
Metal Cornice	65%	Now	\$23,900	2040	**			A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : At Southeast Corner							
	Corrosion/Rusting, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Metal Panel	5%			2045	**	5	\$600	A
Roof								
Modified Bitumen	70%			2025	\$48,100	10	\$8,600	A
Modified Bitumen	30%	Now	\$4,100	2030	**			A
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%							
	Location : Over First Floor							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Over First Floor							

## 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$62,900	C
Ceramic Tile	3%			2034	**	5	\$1,700	C
Mosaic Tile	2%	Now	\$19,900	2030	**	5	\$1,400	C
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Main Entrance</i>								
<i>Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Main Entrance</i>								
Terrazzo	25%			LIFE	**	5	\$22,500	C
Vinyl Tile	30%	Now	\$141,100	2035	**	3	\$6,500	C
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Poor Subfloor Evident, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	10%			2025	\$47,000	3	\$2,900	C
Wood	5%			2040	**	5	\$5,400	C
Interior Walls								
Ceramic Tile	3%			2034	**	5	\$1,700	C
Concrete Masonry Unit	25%			LIFE	**	5	\$11,100	C
Masonry: Brick	12%			LIFE	**	10	\$2,000	C
Plaster	50%			LIFE	**	5-10	\$23,700	C
Plaster	10%	Now	\$8,600	LIFE	**	5	\$1,700	C
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 50%</i>								
<i>Location : At Windows</i>								
<i>Worn/Eroded, Extent : Severe, Area Affected : 25%</i>								
<i>Location : At Windows</i>								
Ceilings								
AcousTileSusp.Lay-In	15%			2030	**	5	\$8,600	B
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Crime Analysis Unit</i>								
Exposed Concrete	25%			LIFE	**	5-10	\$18,000	B
Plaster	60%			LIFE	**	5-10	\$59,300	B

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2045	**	5	\$100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : 2- Main Service Switches Rated @ 600 Amperes Each And 1- Main Service Switch Rated @ 400 Amperes</i>								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**62 PRECINCT**  
**Asset # : 1903**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Fused Disc Sw	100%			2045	* *	5	\$100	B
Raceway								
Conduit	90%			2045	* *	1		B
Conduit	10%			2025	\$2,500	1		B
Panelboards								
Molded Case Bkrs	90%			2041	* *	5	\$500	B
Molded Case Bkrs	10%			2024	\$2,300	5	\$100	B
Wiring								
Thermoplastic	90%			2045	* *	1		B
Thermoplastic	10%			2025	\$2,700	1		B
Motor Controllers								
Locally Mounted	100%			2038	* *	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Connected To Metal Water Pipe</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$6,600	B
Generators								
Diesel	100%			2021	\$75,600	1	\$8,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Emergency Generator Rated @ 50 Kw</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$800	B
Fuel Storage								
Main Tank	100%			2060	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : 275 Gallons Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$19,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2030	* *	1		B
Exit, Service	50%			2030	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Lighting</b>								
Exterior Lighting Fluorescent	50%			2020	\$5,300	10	\$1,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Front Of The Building</i>								
<i>Explanation : Compact Fluorescent Lighting Fixtures</i>								
HID	50%			2033	* *	10		B
<b>Alarm</b>								
Security System								
No Component	80%							D
Generic	20%			2020	\$12,400	1	\$1,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2045	* *	1		B
Conversion Equipment								
Steam Boiler	100%			2038	* *	1	\$21,100	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Unit</i>								
Distribution								
Steam Piping/Pump	100%			2025	\$316,200	4	\$1,600	B
Terminal Devices								
Convactor/Radiator	100%			2023	\$493,800	1	\$6,900	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Ext Pkg Unit - Cooling	40%			2030	* *	2	\$500	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 40%</i>								
<i>Location : Lower Roof</i>								
Window/Wall Unit	40%			2018	\$16,800	1		B
No Component	20%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	40%			LIFE	* *	2-5	\$7,500	B
No Component	60%							D
Exhaust Fans								
Roof	40%			2025	\$6,500	2	\$300	B
No Component	60%							D

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Plumbing								
H/C Water Piping								
Brass/Copper	80%			2035	* *	1		B
Galv Iron/Steel	20%	Now	\$1,200	2030	* *	1		B
<i>Corroded, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Water Main &amp; Throughout Basement</i>								
Water Heater								
Gas Fired	100%			2023	\$4,800	2	\$300	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2020	\$10,600	4	\$2,500	B
Fixtures								
Generic	100%							B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

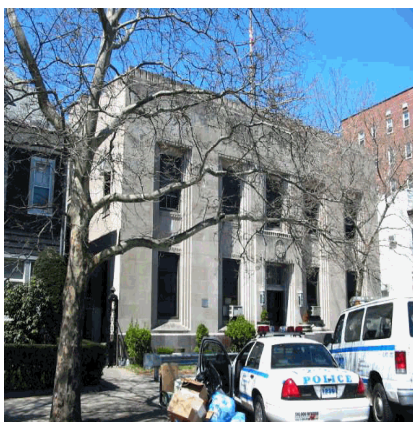
Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 06-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 7599 **Lot** : 67 **BIN** : 3207376

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$270,600	\$39,600
Interior Architecture		\$217,900	\$305,700
Electrical		\$75,600	
<b>Total</b>		<b>\$564,100</b>	<b>\$345,300</b>
Priority A		\$270,600	\$39,600
Priority B		\$137,400	
Priority C		\$156,200	\$305,700
<b>Total</b>		<b>\$564,100</b>	<b>\$345,300</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$60,100			
Interior Architecture	\$80,300			\$4,700
Electrical	\$8,300	\$2,200	\$22,800	\$1,100
Mechanical	\$2,400	\$1,700	\$10,700	\$2,000
<b>Total</b>	<b>\$151,100</b>	<b>\$3,900</b>	<b>\$33,500</b>	<b>\$7,800</b>
Priority A	\$60,100			
Priority B	\$10,700	\$3,900	\$33,500	\$3,100
Priority C	\$80,300			\$4,700
<b>Total</b>	<b>\$151,100</b>	<b>\$3,900</b>	<b>\$33,500</b>	<b>\$7,800</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**63 PRECINCT**  
**Asset # : 1904**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	75%	0-2	\$114,800	LIFE	* *	5	\$39,600	A
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Masonry: Granite	5%	0-2	\$30,000	LIFE	* *	5	\$2,000	A
	Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Masonry: Limestone	20%	4+	\$110,900	LIFE	* *	5	\$7,900	A
	Efflorescence, Extent : Moderate, Area Affected : 30%							
	Location : Street Facade							
	Staining/Discoloring, Extent : Moderate, Area Affected : 20%							
	Location : Street Facade							
Windows								
Aluminum	100%	Now	\$44,900	2031	* *	5	\$1,900	A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Parapets								
Masonry: Brick	85%	Now	\$15,300	LIFE	* *	5	\$2,800	A
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
	Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Pre-Cast Concrete	10%	0-2	\$600	LIFE	* *	5	\$2,000	A
	Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Stucco Cement	5%	Now	\$400	2036	* *	5	\$200	A
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Roof								
Built-Up (BUR)	95%	Now	\$5,100	2028	* *			A
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Skylight, Metal/Glass	5%	Now	\$8,700	2033	* *			A
	Broken/Missing Elements, Extent : Light, Area Affected : 20%							
	Location : Throughout							

**Interior**

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**63 PRECINCT**  
**Asset # : 1904**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	**	5	\$6,300	C
Ceramic Tile	5%	Now	\$26,800	2032	**	5	\$1,400	C
	Cracking/Crumbling, Extent : Severe, Area Affected : 50%							
	Location : Throughout							
Terrazzo	25%	0-2	\$32,100	LIFE	**	5	\$11,200	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Vinyl Tile	65%	Now	\$91,700	2023	\$305,700	3	\$14,000	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Interior Walls								
Masonry: Brick	10%			LIFE	**			C
Marble Panels	5%	4+	\$21,300	LIFE	**			C
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Plaster	75%	Now	\$64,400	LIFE	**	5	\$12,500	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Spalling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
SGFT/Glazed Masonry	10%			LIFE	**			C
Ceilings								
Exposed Concrete	15%			LIFE	**	5	\$1,300	B
Plaster	85%	Now	\$61,700	LIFE	**	5	\$30,600	B
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2049	* *	5	\$300	B
Switchgear / Switchboard								
Air Circuit Breaker	100%			2049	* *	5	\$100	B
Raceway								
Conduit	70%			2023	\$6,900	1		B
Conduit	30%			2033	* *	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$2,300	5		B
Molded Case Bkrs	30%			2031	* *	5	\$100	B
Molded Case Bkrs	60%			2022	\$14,000	5	\$200	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Wiring								
Braided Cloth	70%	0-2	\$6,400	2048	* *	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Thermoplastic	10%			2033	* *	1		B
Thermoplastic	20%			2023	\$1,800	1		B
Motor Controllers								
Locally Mounted	100%			2028	* *	5	\$100	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$200	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$4,000	B
Generators								
Diesel	100%			2019	\$75,600	1	\$5,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Rating Not Available</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$500	B
Fuel Storage								
Day Tank	100%			2022	\$900	5	\$2,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gals</i>								
Lighting								
Interior Lighting								
Fluorescent	90%			2028	* *	10	\$10,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Incandescent	10%			2018	\$6,500	2		B
Egress Lighting								
Exit, Service	50%			2023	\$900	1		B
Exit, Battery	50%			2023	\$4,500	10	\$400	B
Exterior Lighting								
HID	100%			2018	\$4,600	10		B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2043	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**63 PRECINCT**  
**Asset # : 1904**

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating									
Conversion Equipment									
Steam Boiler	100%			2036	* *	1	\$12,900	B	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement Boiler Room								
	Explanation : 1 Unit								
Distribution									
Steam Piping/Pump	100%			2043	* *	4	\$600	B	
Terminal Devices									
Convactor/Radiator	100%			2028	* *	1	\$4,200	B	
Air Conditioning									
Energy Source									
Electricity	100%			2031	* *	1		B	
Conversion Equipment									
Ext Pkg Unit - Cooling	80%			2028	* *	2	\$600	B	
	R-22 Refrigerant, Extent : Light, Area Affected : 90%								
	Location : Roof								
Window/Wall Unit	10%			2018	\$2,600	1		B	
No Component	10%							D	
Distribution									
Ductwork/Diffusers	80%			LIFE	* *	2	\$13,500	B	
No Component	20%							D	
Plumbing									
H/C Water Piping									
Brass/Copper	100%			2033	* *	1		B	
Water Heater									
Gas Fired	100%			2018	\$2,900	2	\$200	B	
Sanitary Piping									
Cast Iron	100%	Now	\$500	LIFE	* *	1		B	
	Leak Evident, Extent : Moderate, Area Affected : 3%								
	Location : Ceiling Of Generator Room, Basement								
Storm Drain Piping									
Cast Iron	100%			LIFE	* *	1		B	
Fixtures									
Generic	100%							B	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 15-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 5502 **Lot** : 43 **BIN** : 3131362

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$77,900	\$52,800
Interior Architecture			\$70,600
Electrical			\$75,600
Mechanical			\$344,600
<b>Total</b>		<b>\$77,900</b>	<b>\$543,600</b>
Priority A		\$77,900	\$52,800
Priority B			\$420,300
Priority C			\$70,600
<b>Total</b>		<b>\$77,900</b>	<b>\$543,600</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$32,300			
Interior Architecture	\$142,600		\$2,200	\$2,500
Electrical	\$6,700	\$800	\$2,000	\$900
Mechanical	\$3,700	\$1,600	\$1,400	\$1,400
<b>Total</b>	<b>\$185,300</b>	<b>\$2,400</b>	<b>\$5,500</b>	<b>\$4,800</b>
Priority A	\$32,300			
Priority B	\$73,300	\$2,400	\$3,400	\$2,300
Priority C	\$79,700		\$2,200	\$2,500
<b>Total</b>	<b>\$185,300</b>	<b>\$2,400</b>	<b>\$5,500</b>	<b>\$4,800</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**66 PRECINCT**  
**Asset # : 1905**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Exterior

## Exterior Walls

Masonry: Brick	75%			LIFE	**	5	\$79,200	A
Masonry: Brick	25%	Now	\$38,300	LIFE	**	5	\$13,200	A

*Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%*

*Location : Stairs*

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Stairs*

## Windows

Aluminum	95%	Now	\$14,200	2047	**	5	\$1,800	A
----------	-----	-----	----------	------	----	---	---------	---

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Payroll Office*

Glass Block	5%			LIFE	**	5	\$200	A
-------------	----	--	--	------	----	---	-------	---

## Parapets

Masonry: Brick	95%			LIFE	**	5-10	\$21,100	A
Metal Panel	5%			2045	**	5	\$600	A

## Roof

Built-Up (BUR)	100%			2030	**	10	\$12,300	A
----------------	------	--	--	------	----	----	----------	---

## Interior

## Floors

Cast in Place Concrete	25%			LIFE	**	5	\$62,900	C
Ceramic Tile	5%			2034	**	5	\$2,900	C
Terrazzo	25%			LIFE	**	5	\$22,500	C
Vinyl Tile	30%			2033	**	3	\$6,500	C
Vinyl Tile	15%			2025		3	\$4,300	C

## Interior Walls

Gypsum Board	20%			LIFE	**	5-10	\$18,900	C
Plaster	50%			LIFE	**	5-10	\$23,700	C
SGFT/Glazed Masonry	30%			LIFE	**	10	\$8,400	C

## Ceilings

Exposed Concrete	50%			LIFE	**	5-10	\$36,000	B
Plaster	50%			LIFE	**	5-10	\$49,400	B

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Stairs*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2045	**	5		B
---------------	------	--	--	------	----	---	--	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : Main Service Switch Rated @ 400 Amperes*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2045	**	5	\$300	B
------------------	------	--	--	------	----	---	-------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Raceway								
Conduit	80%			2025	\$7,900	1		B
Conduit	20%			2045	* *	1		B
Panelboards								
Molded Case Bkrs	60%			2024	\$14,000	5	\$200	B
Molded Case Bkrs	40%			2041	* *	5	\$100	B
Wiring								
Braided Cloth	60%	2-4	\$5,500	2050	* *	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	40%			2045	* *	1		B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$300	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2030	* *	1	\$3,200	B
Generators								
Diesel	100%			2021	\$75,600	1	\$4,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated @ 40 Kw</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$400	B
Fuel Storage								
Day Tank	50%			2033	* *	5	\$1,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 30 Gallons Capacity</i>								
Main Tank	50%			2040	* *	5	\$200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 400 Gallons Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$9,500	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2030	* *	1		B
Exit, Service	50%			2030	* *	1		B
Exterior Lighting								
HID	100%			2025	\$3,600	10		B
<b>Alarm</b>								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

## Alarm

## Security System

No Component

70%

D

Generic

30%

2030

\* \*

1

\$1,200

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Parking Lot And Holding Cells**Explanation : C C T V Surveillance Cameras*

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

## Heating

## Energy Source

Fuel Oil No 2

100%

2051

\* \*

5

\$3,200

B

## Conversion Equipment

Steam Boiler

100%

2042

\* \*

1

\$10,200

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : Boiler Room**Explanation : One Boiler*

## Distribution

Steam Piping/Pump

100%

2025

\$153,200

4

\$800

B

## Terminal Devices

Convactor/Radiator

80%

2023

\$191,400

1

\$2,700

B

Fan Coil Unit/Heat

20%

2033

\* \*

1

\$700

B

## Air Conditioning

## Energy Source

Electricity

100%

2033

\* \*

1

B

## Conversion Equipment

Window/Wall Unit

60%

2020

\$12,200

1

B

No Component

40%

D

## Plumbing

## H/C Water Piping

Brass/Copper

80%

2035

\* \*

1

B

Galv Iron/Steel

20%

2023

\$5,900

1

B

## Water Heater

Gas Fired

100%

2024

\$2,300

2

\$200

B

## Sanitary Piping

Cast Iron

100%

LIFE

\* \*

1

B

## Storm Drain Piping

Cast Iron

100%

Now

\$700

LIFE

\* \*

1

B

*Blockage /Clogged, Extent : Severe, Area Affected : 10%**Location : Water Back Up In Basement*

## Fixtures

Generic

100%

B

*Obsolete Fixtures, Extent : Moderate, Area Affected : 100%**Location : Throughout*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 67 PRECINCT CO-LOCATE  
**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** : 16-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 5111 **Lot** : 24 **BIN** : 3117400

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$169,200	\$166,700
Interior Architecture	\$124,000	\$230,400
Electrical		\$210,200
Mechanical		\$402,400
<b>Total</b>	<b>\$293,100</b>	<b>\$1,009,700</b>
Priority A	\$169,200	\$166,700
Priority B	\$124,000	\$612,600
Priority C		\$230,400
<b>Total</b>	<b>\$293,100</b>	<b>\$1,009,700</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$47,200			
Interior Architecture	\$90,300			\$6,800
Electrical	\$5,500	\$3,000	\$3,800	\$5,200
Mechanical	\$31,900	\$6,900	\$11,100	\$5,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$178,800</b>	<b>\$13,800</b>	<b>\$18,800</b>	<b>\$21,500</b>
Priority A	\$47,200			
Priority B	\$62,600	\$13,800	\$18,800	\$14,700
Priority C	\$69,000			\$6,800
<b>Total</b>	<b>\$178,800</b>	<b>\$13,800</b>	<b>\$18,800</b>	<b>\$21,500</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1906**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	15%	Now	\$39,100	LIFE	**	5	\$36,000	A
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Bottom Of Overhangs								
Exposed Reinforcement, Extent : Moderate, Area Affected : 20%								
Location : Bottom Of Overhangs								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Bottom Of Overhangs								
Masonry: Brick Cavity	25%	Now	\$43,300	LIFE	**	5	\$12,000	A
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Foundation								
Metal Coiling Doors	5%	Now	\$26,200	2030	**	5	\$3,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Garage Door								
Pre-Cast Concrete	55%	Now	\$42,000	LIFE	**	5	\$85,900	A
Caulking Deteriorated, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Windows								
Aluminum	95%			2041	**	5	\$12,300	A
Metal Louvers	5%			2034	**	10	\$4,100	A
Parapets								
Cast in Place Concrete	70%			LIFE	**	5	\$89,500	A
Metal Rail	30%			2030	**	5-10	\$33,600	A
Roof								
Built-Up (BUR)	100%	Now	\$14,800	2030	**			A
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%								
Location : Over Second Floor								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Over Second Floor								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$37,000	C
Ceramic Tile	5%			2034	**	5	\$2,800	C
Terrazzo	30%			LIFE	**	5	\$26,400	C
Vinyl Tile	50%			2025	\$230,400	3	\$14,100	C
Interior Walls								
Ceramic Tile	5%			2034	**	5	\$3,800	C
Concrete Masonry Unit	35%			LIFE	**	5	\$21,400	C
Metal Panel	10%			LIFE	**	10	\$3,400	C
Plaster	15%			LIFE	**	5-10	\$9,700	C
SGFT/Glazed Masonry	35%			LIFE	**	10	\$13,400	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1906**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileConcealSpLn	70%	2-4	\$124,000	2038	* *	5	\$24,900	B
----------------------	-----	-----	-----------	------	-----	---	----------	---

*Broken/Missing Elements, Extent : Moderate, Area Affected : 20%*

*Location : Corridors, Basement*

*Staining/Discoloring, Extent : Moderate, Area Affected : 20%*

*Location : Corridors, Basement*

Exposed Concrete	25%			LIFE	* *	5-10	\$17,800	B
------------------	-----	--	--	------	-----	------	----------	---

Exposed Struc: Steel	5%			LIFE	* *	10	\$5,700	B
----------------------	----	--	--	------	-----	----	---------	---

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2025	\$5,300	5	\$1,100	B
------------------	------	--	--	------	---------	---	---------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : Main Service Switch Rated @ 1600 Amperes*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2025	\$61,400	5	\$1,100	B
------------------	------	--	--	------	----------	---	---------	---

## Raceway

Conduit	95%			2025	\$34,700	1		B
---------	-----	--	--	------	----------	---	--	---

Conduit	5%			2045	* *	1		B
---------	----	--	--	------	-----	---	--	---

## Panelboards

Fused Disc Sw	2%			2041	* *	5		B
---------------	----	--	--	------	-----	---	--	---

Molded Case Bkrs	95%			2024	\$33,200	5	\$1,000	B
------------------	-----	--	--	------	----------	---	---------	---

Molded Case Bkrs	3%			2041	* *	5		B
------------------	----	--	--	------	-----	---	--	---

## Wiring

Thermoplastic	95%			2025	\$38,500	1		B
---------------	-----	--	--	------	----------	---	--	---

Thermoplastic	5%			2045	* *	1		B
---------------	----	--	--	------	-----	---	--	---

## Motor Controllers

Locally Mounted	50%			2023	\$13,400	5	\$100	B
-----------------	-----	--	--	------	----------	---	-------	---

Locally Mounted	50%			2038	* *	5	\$100	B
-----------------	-----	--	--	------	-----	---	-------	---

## Ground

## Grounding Devices

Generic	100%			LIFE	* *	5	\$1,200	B
---------	------	--	--	------	-----	---	---------	---

## Stand-by Power

## Transfer Switches

Automatic	50%			2023	\$5,600	1	\$6,300	B
-----------	-----	--	--	------	---------	---	---------	---

Automatic	50%			2038	* *	1	\$6,300	B
-----------	-----	--	--	------	-----	---	---------	---

## Generators

Diesel	100%			2021	\$75,600	1	\$15,800	B
--------	------	--	--	------	----------	---	----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Generator Room*

*Explanation : Emergency Generator Rated @ 75 Kw*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1906**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,500	B
Fuel Storage								
Day Tank	50%			2024	\$1,300	5	\$3,500	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Generator Room							
	Explanation : 25 Gallons Capacity							
Underground Storage	50%			LIFE	* *	5	\$2,300	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Underground							
	Explanation : No Nameplate Rating Capacity							
Lighting								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$34,500	B
	T-8 Lamps, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
Egress Lighting								
Emergency, Service	50%			2030	* *	1		B
Exit, Service	50%			2030	* *	1		B
Exterior Lighting								
HID	100%			2025	\$14,300	10	\$100	B
Alarm								
Security System								
No Component	90%							D
Generic	10%			2030	* *	1	\$1,500	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Holding Cells							
	Explanation : C C T V Surveillance Camera							
Fire/Smoke Detection								
No Component	70%							D
Generic, Digital	30%			2030	* *			B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Hallways							
	Explanation : Smoke Detector, Strobe Lights, Horns And Manual Pull Stations							

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2045	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1906**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Hot Water Boiler	100%			2038	* *	1	\$18,600	B
	Repairs In Progress, Extent : Light, Area Affected : 50%							
	Location : #2 Boiler							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement Boiler Room							
	Explanation : 2 Units							
Distribution								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$2,800	B
Terminal Devices								
Air Handler	30%			2025	\$58,600	1	\$7,000	B
Convactor/Radiator	65%			2023	\$166,600	1	\$7,900	B
Unit Heater-Stm/HW	5%			2025	\$13,100	4	\$300	B
Air Conditioning								
Energy Source								
Electricity	100%			2041	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	40%			2030	* *	1	\$7,000	B
	R-134a Refrigerant, Extent : Light, Area Affected : 40%							
	Location : Penthouse							
Window/Wall Unit	50%			2020	\$37,200	1		B
No Component	10%							D
Distribution								
Chilled Wtr Pipe/Pump	40%			2045	* *	4	\$1,100	B
No Component	60%							D
Terminal Devices								
Air Handler/Cool/Ht	40%			2025	\$55,400	1	\$9,300	B
No Component	60%							D
Heat Rejection								
Water Cool Tower	40%			2026	* *	2	\$15,200	B
No Component	60%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$33,200	B
Exhaust Fans								
Interior	30%			2025	\$1,500	2	\$300	B
Roof	30%			2025	\$3,600	2	\$300	B
No Component	40%							D
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$8,400	2	\$600	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 1906**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
		Blockage /Clogged, Extent : Severe, Area Affected : 5%							
		Location : Water Back Up In Boiler Room							
	Sump Pump(s)								
	Rigid Piping	100%	0-2	\$10,600	2035	* *	4	\$1,600	B
		On Extended Life, Extent : Severe, Area Affected : 100%							
		Location : Basement							
	Sewage Ejector(s)								
	Electric	100%			2020	\$10,600	4	\$2,500	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-3							
		Explanation : One Unit							
Fire Suppression									
	Sprinkler								
	No Component	80%							D
	Generic	20%			2025	\$84,600	1-2	\$2,100	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 14-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 5817 **Lot** : 55 **BIN** : 3144156

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$73,000	
Interior Architecture		\$69,400	\$162,600
Electrical			\$269,500
Mechanical			\$227,900
<b>Total</b>		<b>\$142,400</b>	<b>\$659,900</b>
Priority A		\$73,000	
Priority B		\$69,400	\$497,300
Priority C			\$162,600
<b>Total</b>		<b>\$142,400</b>	<b>\$659,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$106,800		\$4,900	
Interior Architecture	\$74,900		\$11,500	\$3,600
Electrical	\$11,600	\$2,500	\$3,800	\$2,700
Mechanical	\$29,900	\$12,200	\$11,300	\$15,700
<b>Total</b>	<b>\$223,100</b>	<b>\$14,700</b>	<b>\$31,500</b>	<b>\$22,000</b>
Priority A	\$106,800		\$4,900	
Priority B	\$59,300	\$14,700	\$25,100	\$18,400
Priority C	\$57,100		\$1,500	\$3,600
<b>Total</b>	<b>\$223,100</b>	<b>\$14,700</b>	<b>\$31,500</b>	<b>\$22,000</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**68 PRECINCT**  
**Asset # : 1907**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	12%			LIFE	**	5	\$37,500	A
Masonry: Brick Cavity	75%			LIFE	**	5	\$46,900	A
Metal Coiling Doors	10%			2038	**	5	\$9,800	A
Wood Overhead Doors	3%	Now	\$28,500	2045	**	5	\$2,300	A
Broken/Missing Elements, Extent : Severe, Area Affected : 50%								
Location : Garage								
Split/Cracked, Extent : Severe, Area Affected : 50%								
Location : Garage								
Windows								
Aluminum	100%	Now	\$73,000	2041	**	5	\$4,500	A
Air Infiltration, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Weather Strip Missing, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Parapets								
Masonry: Brick Cavity	90%			LIFE	**	5-10	\$39,900	A
Metal Panel	5%			2045	**	5	\$1,300	A
Pre-Cast Concrete	5%			LIFE	**	5	\$4,100	A
Roof								
Built-Up (BUR)	95%			2033	**	10	\$33,400	A
Modified Bitumen	5%			2030	**	10	\$1,800	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$29,000	C
Ceramic Tile	5%			2034	**	5	\$2,200	C
Terrazzo	35%			LIFE	**	5	\$24,200	C
Vinyl Tile	45%			2025	\$162,600	3	\$9,900	C
Interior Walls								
Ceramic Tile	5%			2038	**	5	\$3,000	C
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Mens Toilets Basement Level								
Concrete Masonry Unit	35%			LIFE	**	5	\$16,800	C
Gypsum Board	5%			LIFE	**	5-10	\$5,100	C
Metal Panel	10%			LIFE	**	10	\$2,700	C
Plaster	5%			LIFE	**	5-10	\$2,500	C
SGFT/Glazed Masonry	40%			LIFE	**	10	\$12,000	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**68 PRECINCT**  
**Asset # : 1907**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileConcealSpLn	20%	Now	\$69,400	2045	* *	5	\$5,600	B
----------------------	-----	-----	----------	------	-----	---	---------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 25%**Location : Basement**Worn/Eroded, Extent : Moderate, Area Affected : 25%**Location : Basement*

AcousTileSusp.Lay-In	45%			2038	* *	5	\$20,100	B
----------------------	-----	--	--	------	-----	---	----------	---

Exposed Concrete	25%			LIFE	* *	5-10	\$13,900	B
------------------	-----	--	--	------	-----	------	----------	---

Plaster	10%	Now	\$5,600	LIFE	* *	5	\$2,800	B
---------	-----	-----	---------	------	-----	---	---------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Stairs*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2025	\$3,100	5	\$800	B
------------------	------	--	--	------	---------	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated @ 1000 Amperes*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2025	\$46,100	5	\$800	B
------------------	------	--	--	------	----------	---	-------	---

## Raceway

Conduit	100%			2025	\$25,100	1		B
---------	------	--	--	------	----------	---	--	---

## Panelboards

Fused Disc Sw	10%			2024	\$3,500	5	\$100	B
---------------	-----	--	--	------	---------	---	-------	---

Molded Case Bkrs	40%			2033	* *	5	\$300	B
------------------	-----	--	--	------	-----	---	-------	---

Molded Case Bkrs	50%			2024	\$17,500	5	\$400	B
------------------	-----	--	--	------	----------	---	-------	---

## Wiring

Braided Cloth	30%	2-4	\$8,100	2050	* *	1		B
---------------	-----	-----	---------	------	-----	---	--	---

*Insulation Aged, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building*

Thermoplastic	30%			2035	* *	1		B
---------------	-----	--	--	------	-----	---	--	---

Thermoplastic	40%			2025	\$10,800	1		B
---------------	-----	--	--	------	----------	---	--	---

## Motor Controllers

Locally Mounted	100%			2023	\$21,400	5	\$200	B
-----------------	------	--	--	------	----------	---	-------	---

## Ground

## Grounding Devices

Generic	100%			LIFE	* *	5	\$900	B
---------	------	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Water Meter Room**Explanation : Connected To Main Water Pipe*

## Stand-by Power

## Transfer Switches

Automatic	100%			2023	\$11,200	1	\$9,800	B
-----------	------	--	--	------	----------	---	---------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Stand-by Power</b>								
Generators								
Diesel	100%			2021	\$75,600	1	\$12,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 30 Kw Nameplate Rating</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,200	B
Fuel Storage								
Main Tank	100%			2053	* *	5	\$900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gallons Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2025	\$147,700	10	\$27,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2025	\$2,100	1		B
Exit, Service	10%			2020	\$400	1		B
Exit, Service	40%			2025	\$1,700	1		B
Exterior Lighting								
HID	100%			2025	\$11,200	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	80%							D
Generic	20%			2020	\$18,600	1	\$2,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells And Outside</i>								
<i>Explanation : C C T V Surveillance Camera</i>								

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Fuel Oil No 2	100%			2035	* *	5	\$9,100	B
Conversion Equipment								
Hot Water Boiler	100%	0-2	\$700	2023	\$35,200	1	\$13,100	B
<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Boiler &amp; Piping</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Unit</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$2,200	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Terminal Devices								
Air Handler	25%			2020	\$38,300	1	\$4,600	B
Convactor/Radiator	75%	Now	\$7,500	2030	* *	1	\$6,400	B
<i>Other Observation, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Thermostats Broken</i>								
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	50%			2025	\$38,300	1	\$6,900	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 50%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	30%			2020	\$17,500	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	50%			2035	* *	4	\$700	B
No Component	50%							D
Terminal Devices								
Air Handler/Cool/Ht	50%			2020	\$48,200	1	\$9,100	B
No Component	50%							D
Heat Rejection								
Remote Air Cond	50%			2025	\$67,800	2	\$10,300	B
No Component	50%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$26,100	B
Exhaust Fans								
Interior	30%			2025	\$1,200	2	\$300	B
Roof	70%			2020	\$6,600	2	\$600	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2024	\$6,600	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2020	\$10,600	4	\$2,500	B
Backflow Preventer								
Generic	100%			2033	* *	1	\$1,800	B
Fixtures								
Generic	100%							B

**Fire Suppression**

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*

*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**68 PRECINCT**  
**Asset # : 1907**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression									
Standpipe									
	Generic	100%			2035	* *	1-5	\$14,900	B
Sprinkler									
	No Component	90%							D
	Generic	10%			2035	* *	1-2	\$800	B
Chemical System									
	Generic	100%			2020	\$25,100	1-3	\$55,000	B
Other Observation, Extent : Light, Area Affected : 100%									
Location : On Top Of Fuel Station									
Explanation : 1 Set Unit									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 08-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,p  
**Block** : 8147 **Lot** : 26 **BIN** : 3229075

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$282,400	\$142,300
Interior Architecture	\$429,700	\$70,600
Electrical	\$154,300	\$46,100
Mechanical		\$245,800
<b>Total</b>	<b>\$866,400</b>	<b>\$504,800</b>
Priority A	\$282,400	\$142,300
Priority B	\$334,800	\$291,900
Priority C	\$249,300	\$70,600
<b>Total</b>	<b>\$866,400</b>	<b>\$504,800</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$31,000		\$1,900	
Interior Architecture	\$61,100		\$2,900	\$4,700
Electrical	\$17,200	\$5,400	\$48,500	\$2,600
Mechanical	\$47,000	\$7,100	\$27,100	\$7,800
<b>Total</b>	<b>\$156,300</b>	<b>\$12,500</b>	<b>\$80,300</b>	<b>\$15,000</b>
Priority A	\$31,000		\$1,900	
Priority B	\$120,000	\$12,500	\$78,400	\$10,400
Priority C	\$5,400			\$4,700
<b>Total</b>	<b>\$156,300</b>	<b>\$12,500</b>	<b>\$80,300</b>	<b>\$15,000</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**69 PRECINCT**  
**Asset # : 2643**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code
Exterior									
	Exterior Walls								
	Masonry: Brick	10%	Now	\$15,300	LIFE	* *	5	\$5,300	A
		Horizontal Cracks, Extent : Moderate, Area Affected : 30%							
		Location : At Penthouse							
		Vertical Cracks, Extent : Moderate, Area Affected : 30%							
		Location : Chimney							
	Metal Coiling Doors	5%	Now	\$144,000	2043	* *	5	\$4,100	A
		Broken/Missing Elements, Extent : Severe, Area Affected : 40%							
		Location : Throughout							
		Deteriorated Finish, Extent : Light, Area Affected : 30%							
		Location : Throughout							
	Marble Panels	2%	Now	\$4,500	LIFE	* *	5	\$800	A
		Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
		Location : Front Of Building							
	Pre-Cast Concrete	83%	Now	\$69,600	LIFE	* *	5	\$142,300	A
		Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
Windows									
	Aluminum	100%			2048	* *	5	\$3,700	A
		Recent Replace Evident, Extent : Light, Area Affected : 100%							
		Location : Throughout							
Parapets									
	Pre-Cast Concrete	100%	Now	\$11,200	LIFE	* *	5	\$20,400	A
		Open Joints, Extent : Light, Area Affected : 20%							
		Location : Throughout							
Roof									
	Modified Bitumen	100%	0-2	\$68,800	2033	* *			A
		Alligatoring, Extent : Severe, Area Affected : 40%							
		Location : Throughout							
		Vegetation Growth, Extent : Light, Area Affected : 30%							
		Location : Throughout							
		Water Penetration, Extent : Severe, Area Affected : 20%							
		Location : Throughout							
Interior									
	Floors								
	Cast in Place Concrete	15%			LIFE	* *	5	\$18,900	C
	Ceramic Tile	5%	Now	\$5,400	2026	* *	5	\$1,400	C
		Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
		Location : Throughout							
	Terrazzo	15%			LIFE	* *	5	\$6,700	C
	Vinyl Tile	15%	Now	\$14,100	2023	\$70,600	3	\$3,200	C
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
	Vinyl Tile	50%	Now	\$235,200	2033	* *	3	\$10,800	C
		Broken/Missing Elements, Extent : Severe, Area Affected : 50%							
		Location : Throughout 9x9 Tiles							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**69 PRECINCT**  
**Asset # : 2643**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Concrete Masonry Unit	60%			LIFE	**	5	\$13,400	C
Metal Panel	10%			LIFE	**			C
SGFT/Glazed Masonry	30%			LIFE	**			C
Ceilings								
AcousTileConcealSpLn	30%	Now	\$134,200	2043	**	5	\$10,800	B
	Broken/Missing Elements, Extent : Severe, Area Affected : 60%							
	Location : Throughout							
AcousTileSusp.Lay-In	10%			2043	**	5	\$5,800	B
	Recent Replace Evident, Extent : Light, Area Affected : 100%							
	Location : Throughout							
Exposed Concrete	15%	Now	\$26,700	LIFE	**	5	\$1,300	B
	Exposed Reinforcement, Extent : Severe, Area Affected : 5%							
	Location : Beam In Water Meter Room							
	Loose/Delam Surface, Extent : Severe, Area Affected : 5%							
	Location : Piping Penetration In Basement Property Room							
Metal Panel	5%	Now	\$46,200	LIFE	**	5	\$3,600	B
	Broken/Missing Elements, Extent : Moderate, Area Affected : 60%							
	Location : Basement							
Plaster	40%	Now	\$29,000	LIFE	**	5	\$14,400	B
	Water Penetration, Extent : Light, Area Affected : 10%							
	Location : Squad Room,Throughout.							

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2023	\$3,100	5	\$100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 1200 Amps Main Disconnect Switch							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2023	\$46,100	5	\$700	B
	Raceway								
	Conduit	100%			2023	\$25,100	1		B
	Panelboards								
	Fused Disc Sw	10%			2022	\$2,300	5	\$100	B
	Molded Case Bkrs	90%			2022	\$21,000	5	\$600	B
	Wiring								
	Braided Cloth	50%	0-2	\$13,500	2048	* *	1		B
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Thermoplastic	50%			2033	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056****69 PRECINCT****Asset # : 2643**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Motor Controllers								
Locally Mounted	100%			2021	\$16,000	5	\$200	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$8,100	B
Generators								
Diesel	100%			2019	\$75,600	1	\$10,200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : One 30 Kw								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,000	B
Fuel Storage								
Day Tank	100%			2022	\$1,800	5	\$4,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : One 25 Gals								
Lighting								
Interior Lighting								
Fluorescent	85%			2028	* *	10	\$20,500	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : T-8 Lamps								
Fluorescent	10%			2033	* *	10	\$2,400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Hallway								
Explanation : T-8 Lamps								
HID	5%			2023	\$4,600	10		B
Egress Lighting								
Emergency, Service	40%			2028	* *	1		B
Emergency, Service	10%			2033	* *	1		B
Exit, Service	50%			2018	\$1,800	1		B
Exterior Lighting								
HID	100%			2023	\$9,300	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2018	\$23,000	1	\$3,000	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$78,700	1-3	\$4,900	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**69 PRECINCT**  
**Asset # : 2643**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Natural Gas	100%			2043	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2028	* *	1	\$13,000	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Natural Gas Hot Water Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$6,400	2039	* *	4	\$1,300	B
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Basement</i>								
Terminal Devices								
Air Handler	30%			2023	\$41,000	1	\$4,900	B
Convactor/Radiator	50%			2028	* *	1	\$4,300	B
Unit Heater-Stm/HW	20%			2023	\$88,700	4	\$500	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2039	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%	Now	\$31,000	2023	\$51,600	1	\$6,600	B
<i>Unit Inoperable, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Roof</i>								
Window/Wall Unit	40%	0-2	\$6,200	2018	\$20,800	1		B
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations, Multiple Mechanical Defects</i>								
Distribution								
Chilled Wtr Pipe/Pump	60%			2033	* *	4	\$1,200	B
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	60%			2023	\$64,600	1	\$9,800	B
No Component	40%							D
Heat Rejection								
Air Condenser Unit	60%			2023	\$30,400	2	\$11,000	B
No Component	40%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$14,700	B
Exhaust Fans								
Roof	100%			2023	\$20,100	2	\$800	B
<b>Plumbing</b>								
H/C Water Piping								
Galv Iron/Steel	100%			2028	* *	1		B
Water Heater								
Gas Fired	100%			2021	\$5,900	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**69 PRECINCT**  
**Asset # : 2643**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2023	\$10,600	4	\$1,600	B
	Backflow Preventer								
	Generic	100%			2023	\$2,500	1	\$1,600	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	80%							D
	Generic	20%			2033	* *	1-2	\$1,500	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 7 PRECINCT / LAD. 18 / BATT. 4 CO-LOCATE  
**Address** : 132 BROOME STREET 25 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** : 29-Nov-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3  
**Block** : 342 **Lot** : 60 **BIN** : 1004078

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$1,071,100	\$352,700
Interior Architecture	\$334,900	\$436,000
Electrical	\$52,700	\$324,900
Mechanical	\$333,800	\$239,700
<b>Total</b>	<b>\$1,792,600</b>	<b>\$1,353,200</b>
Priority A	\$1,071,100	\$352,700
Priority B	\$489,100	\$564,600
Priority C	\$232,400	\$436,000
<b>Total</b>	<b>\$1,792,600</b>	<b>\$1,353,200</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$2,800	\$6,700		
Interior Architecture	\$74,700			\$5,500
Electrical	\$8,000	\$12,700	\$4,400	\$4,500
Mechanical	\$48,800	\$44,700	\$37,800	\$13,800
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$138,200</b>	<b>\$68,000</b>	<b>\$46,200</b>	<b>\$27,700</b>
Priority A	\$2,800	\$6,700		
Priority B	\$60,700	\$61,300	\$46,200	\$22,300
Priority C	\$74,700			\$5,500
<b>Total</b>	<b>\$138,200</b>	<b>\$68,000</b>	<b>\$46,200</b>	<b>\$27,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**7 PRECINCT / LAD. 18 / BATT. 4 CO-LOCATE**  
**Asset # : 1554**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	60%			LIFE	**	5	\$81,800	A	
Masonry: Brick	28%	Now	\$664,800	LIFE	**	5	\$38,200	A	
Broken/Missing Elements, Extent : Severe, Area Affected : 30%									
Location : Free Standing Wall Over Fire House Roof									
Spalling, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Metal Panel	2%			2042	**	5-10	\$18,800	A	
Wood Overhead Doors	10%			2035	**	5	\$68,200	A	
Windows									
Aluminum	97%	Now	\$180,300	2038	**	5	\$7,500	A	
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 20%									
Location : Fire House, Second Floor									
Glazing Clouded, Extent : Moderate, Area Affected : 30%									
Location : Fire House									
Metal Louvers	3%			2031	**	10	\$2,900	A	
Parapets									
Masonry: Brick	90%	Now	\$160,600	LIFE	**	5	\$14,500	A	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Spalling, Extent : Moderate, Area Affected : 40%									
Location : Throughout									
Metal Panel	5%			2042	**	5	\$3,100	A	
Pre-Cast Concrete	5%	Now	\$2,800	LIFE	**	5	\$5,100	A	
Broken/Missing Elements, Extent : Severe, Area Affected : 20%									
Location : Coping									
Roof									
Built-Up (BUR)	65%			2027	**	10	\$65,500	A	
Modified Bitumen	35%			2022	\$197,400	10	\$35,200	A	
Interior									
Floors									
Cast in Place Concrete	40%	Now	\$35,100	LIFE	**	5	\$76,900	C	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Water Penetration, Extent : Light, Area Affected : 10%									
Location : Throughout									
Ceramic Tile	3%	Now	\$4,900	2031	**	5	\$1,300	C	
Cracking/Crumbling, Extent : Light, Area Affected : 20%									
Location : Throughout									
Quarry Tile	7%	Now	\$3,400	2035	**	5	\$4,600	C	
Cracking/Crumbling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Vinyl Tile	50%	Now	\$71,800	2022	\$359,100	3	\$16,500	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Throughout									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**7 PRECINCT / LAD. 18 / BATT. 4 CO-LOCATE**  
**Asset # : 1554**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Cast in Place Concrete	5%	Now	\$10,200	LIFE	**			C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	5%	Now	\$22,200	2031	**	5	\$4,200	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Concrete Masonry Unit	43%	Now	\$30,700	LIFE	**	5	\$28,800	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Glass: Single Pane	2%			LIFE	**	5	\$2,500	C
Gypsum Board	10%	Now	\$3,300	LIFE	**	5	\$10,000	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Masonry: Brick	10%	Now	\$125,400	LIFE	**			C
	Spalling, Extent : Light, Area Affected : 40%							
	Location : Throughout							
SGFT/Glazed Masonry	25%			LIFE	**			C
Ceilings								
AcousTileConcealSpLn	45%	Now	\$61,500	2027	**	5	\$24,700	B
	Cracking/Crumbling, Extent : Light, Area Affected : 30%							
	Location : Throughout							
AcousTileSusp.Lay-In	30%	Now	\$41,000	2035	**	5	\$13,200	B
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Exposed Concrete	25%			LIFE	**	5	\$3,400	B
Electrical								
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2022	\$5,300	5	\$1,500	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Electrical Room							
	Explanation : 1- Electrical Service, No Ratings Available. Firehouse Electrical Requirements Supplied From Police Station							
Switchgear / Switchboard								
Molded Case Bkrs	100%			2021	\$52,400	5	\$1,500	B
Wiring								
Thermoplastic	100%			2022	\$40,500	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**7 PRECINCT / LAD. 18 / BATT. 4 CO-LOCATE**  
**Asset # : 1554**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Motor Controllers								
	Locally Mounted	100%			2027	* *	5	\$400	B
Ground									
	Grounding Devices								
	Generic	100%	2-4	\$900	LIFE	* *	5	\$900	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Garage							
		Explanation : On Extended Life							
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2027	* *	1	\$18,100	B
	Generators								
	Diesel	100%			2025	\$75,600	1	\$22,700	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Garage							
		Explanation : Onan, 125 Kw							
	Batteries								
	Lead/Acid	100%			2016	\$700	5	\$2,200	B
	Fuel Storage								
	Day Tank	20%			2030	* *	5	\$2,200	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Gen Room							
		Explanation : 25 Gallon Tank							
	Main Tank	80%			2037	* *	5	\$1,400	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Garage							
		Explanation : 8000 Gallon Tank							
Lighting									
	Interior Lighting								
	Fluorescent	98%			2027	* *	10	\$52,700	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	Incandescent	2%			2017	\$5,900	2		B
	Egress Lighting								
	Exit, Service	100%			2027	* *	1		B
	Exterior Lighting								
	HID	100%			2022	\$20,600	10	\$200	B
Alarm									
	Fire/Smoke Detection								
	No Component	90%							D
	Generic	10%			2022	\$58,500	1-3	\$3,700	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.

Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**7 PRECINCT / LAD. 18 / BATT. 4 CO-LOCATE**  
**Asset # : 1554**

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)		Code
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%	Now	\$23,200	2042	* *	1		B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Vault							
		Explanation : 1 - 8,000 Gallon Tank / #2 Fuel / Gas To Boiler Is Shut Off Due To Unknown Problem							
Conversion Equipment									
	Hot Water Boiler	100%			2027	* *	1	\$29,000	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 2 Boilers							
Distribution									
	Hot Wtr Piping/Pump	100%			2030	* *	4	\$2,900	B
Terminal Devices									
	Air Handler	60%			2027	* *	1	\$21,800	B
	Convactor/Radiator	30%			2035	* *	1	\$5,700	B
	Fan Coil Unit/Heat	10%			2027	* *	1	\$1,900	B
Air Conditioning									
	Energy Source								
	Electricity	100%			2038	* *	1		B
Conversion Equipment									
	Reciprocating	80%			2017	\$214,500	1	\$21,800	B
	Compr/Chiller								
	Window/Wall Unit	20%			2017	\$23,200	1		B
Distribution									
	Chilled Wtr Pipe/Pump	100%			2042	* *	4	\$2,900	B
Terminal Devices									
	Air Handler/Cool/Ht	100%			2022	\$239,700	1	\$36,300	B
Heat Rejection									
	Water Cool Tower	100%			2016	\$119,300	2	\$59,100	B
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$32,700	B
Exhaust Fans									
	Interior	30%			2027	* *	2	\$500	B
	Roof	70%			2027	* *	2	\$1,300	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2042	* *	1		B
HW Heat Exchanger									
	Low Temp	100%			2042	* *	4	\$5,800	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 120 Gallon Storage							
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**7 PRECINCT / LAD. 18 / BATT. 4 CO-LOCATE**  
**Asset # : 1554**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2022	\$10,600	4	\$1,600	B
	Backflow Preventer								
	Generic	100%			2027	* *	1	\$3,600	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1 To 3							
		Explanation : 1 Unit							
Fire Suppression									
	Standpipe								
	Generic	100%			2042	* *	1-5	\$29,600	B
	Sprinkler								
	No Component	70%							D
	Generic	30%			2042	* *	1-2	\$4,900	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Building							
		Explanation : 1st Floor Only							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 70 PRECINCT  
**Address** : 154 LAWRENCE AVENUE  
**Borough** : BROOKLYN  
**Program / Asset #** : NYP0041.000 / 2783  
**Area Sq Ft** : 27,200  
**Date of Survey** : 15-Apr-2014  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 5423      **Lot** : 21      **BIN** : 3127902  
**Agency's Number** : N/A  
**Yr Built/Renovated** : 1910 / 2005  
**Project Type** : POLICE  
**Landmark Status** : NONE

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$176,700	\$101,400
Interior Architecture	\$347,300	\$37,700
Electrical		\$79,700
Mechanical		\$582,800
<b>Total</b>	<b>\$523,900</b>	<b>\$801,700</b>
Priority A	\$176,700	\$101,400
Priority B	\$50,800	\$662,500
Priority C	\$296,400	\$37,700
<b>Total</b>	<b>\$523,900</b>	<b>\$801,700</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$22,400			
Interior Architecture	\$83,300		\$4,300	\$4,000
Electrical	\$45,800	\$2,200	\$2,500	\$4,400
Mechanical	\$17,100	\$3,800	\$16,100	\$2,300
<b>Total</b>	<b>\$168,600</b>	<b>\$6,000</b>	<b>\$22,900</b>	<b>\$10,600</b>
Priority A	\$22,400			
Priority B	\$113,400	\$6,000	\$18,600	\$6,700
Priority C	\$32,800		\$4,300	\$4,000
<b>Total</b>	<b>\$168,600</b>	<b>\$6,000</b>	<b>\$22,900</b>	<b>\$10,600</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**70 PRECINCT**  
**Asset # : 2783**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	15%			LIFE	**	5	\$123,700	A	
Masonry: Brick	75%	Now	\$114,800	LIFE	**	5	\$39,600	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%									
Location : South Facade									
Masonry: Granite	3%			LIFE	**	5	\$2,400	A	
Masonry: Limestone	7%			LIFE	**	5	\$5,500	A	
Spalling, Extent : Light, Area Affected : 5%									
Location : North Facade									
Windows									
Aluminum	100%			2041	**	5	\$3,700	A	
Parapets									
Cast Stone/Terra Cotta	5%			LIFE	**	5-10	\$4,600	A	
Masonry: Brick	70%			LIFE	**	5-10	\$15,500	A	
Metal Panel	25%			2045	**	5	\$3,100	A	
Roof									
Built-Up (BUR)	95%			2030	**	10	\$11,700	A	
Skylight, Metal/Glass	5%			2035	**	10	\$2,000	A	
Interior									
Floors									
Cast in Place Concrete	30%			LIFE	**	5	\$75,500	C	
Ceramic Tile	10%			2038	**	5	\$5,800	C	
Terrazzo	5%			LIFE	**	5	\$4,500	C	
Vinyl Tile	55%	Now	\$258,700	2035	**	3	\$11,900	C	
Broken/Missing Elements, Extent : Severe, Area Affected : 25%									
Location : Throughout									
Poor Subfloor Evident, Extent : Severe, Area Affected : 2%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 20%									
Location : Throughout									
Interior Walls									
Ceramic Tile	5%			2038	**	5	\$2,800	C	
Gypsum Board	5%			LIFE	**	5-10	\$4,700	C	
Masonry: Brick	20%			LIFE	**	10	\$3,300	C	
Plaster	5%	Now	\$4,300	LIFE	**	5	\$800	C	
Broken/Missing Elements, Extent : Severe, Area Affected : 10%									
Location : 3rd Floor, Roof Access									
Cracking/Crumbling, Extent : Severe, Area Affected : 10%									
Location : 3rd Floor, Roof Access									
Plaster	65%			LIFE	**	5-10	\$30,800	C	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**70 PRECINCT**  
**Asset # : 2783**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

Exposed Concrete

25%

LIFE

\* \*

5-10

\$18,000

B

*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

\$34,700

LIFE

\* \*

B

*Dry Rot/Decay, Extent : Moderate, Area Affected : 15%**Location : Gymnasium**Split/Cracked, Extent : Moderate, Area Affected : 20%**Location : Gymnasium**Water Penetration, Extent : Moderate, Area Affected : 10%**Location : Gymnasium*

Plaster

70%

Now

\$50,800

LIFE

\* \*

5

\$25,200

B

*Water Penetration, Extent : Moderate, Area Affected : 10%**Location : Third Floor Corridor*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs

100%

2045

\* \*

5

\$700

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Protector Rated @ 400 Amperes*

## Switchgear / Switchboard

Fused Knife Sw

50%

2-4

\$23,000

2055

\* \*

5

B

*On Extended Life, Extent : Moderate, Area Affected : 100%**Location : Basement*

Molded Case Bkrs

50%

2045

\* \*

5

\$400

B

## Raceway

Conduit

70%

2025

\$17,500

1

B

Conduit

30%

2045

\* \*

1

B

## Panelboards

Molded Case Bkrs

70%

2024

\$16,300

5

\$500

B

Molded Case Bkrs

30%

2041

\* \*

5

\$200

B

## Wiring

Braided Cloth

70%

2-4

\$18,800

2050

\* \*

1

B

*Insulation Aged, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building*

Thermoplastic

30%

2045

\* \*

1

B

## Motor Controllers

Locally Mounted

100%

2023

\$16,000

5

\$200

B

## 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**  
**70 PRECINCT**  
**Asset # : 2783**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$800	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$8,400	B
Generators								
Diesel	100%			2021	\$75,600	1	\$10,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated @ 60 Kw</i>								
Batteries								
Lead/Acid	100%			2019	\$700	5	\$1,000	B
Fuel Storage								
Day Tank	50%			2024	\$1,000	5	\$2,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 275 Gallons Capacity</i>								
Main Tank	50%			2028	* *	5	\$400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 275 Gallons Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	95%			2033	* *	10	\$23,700	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Fluorescent	3%			2020	\$4,100	10	\$700	B
<i>T-12 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
HID	2%			2033	* *	10		B
Egress Lighting								
Emergency, Service	50%			2025	\$1,900	1		B
Exit, Service	50%			2025	\$1,900	1		B
Exterior Lighting								
HID	100%			2025	\$9,600	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	70%							D
Generic	30%			2025	\$23,700	1	\$3,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells And Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2045	* *	1		B
	Conversion Equipment								
	Hot Water Boiler	100%			2038	* *	1	\$13,500	B
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement Boiler Room								
	Explanation : 1 Unit								
	Distribution								
	Hot Wtr Piping/Pump	100%			2033	* *	4	\$2,000	B
	Terminal Devices								
	Convactor/Radiator	80%			2023	\$504,500	1	\$7,000	B
	Fan Coil Unit/Heat	20%	0-2	\$7,800	2020	\$78,300	1	\$1,600	B
	Noisy/Vibrating, Extent : Moderate, Area Affected : 20%								
	Location : Stairway								
Air Conditioning									
	Energy Source								
	Electricity	100%			2033	* *	1		B
	Conversion Equipment								
	Ext Pkg Unit - Cooling	15%			2033	* *	2	\$300	B
	Other Observation, Extent : Light, Area Affected : 15%								
	Location : Lower Roof								
	Explanation : R-410 A Refrigerant								
	Window/Wall Unit	25%			2018	\$13,400	1		B
	No Component	60%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	15%			LIFE	* *	2-5	\$3,600	B
	No Component	85%							D
	Exhaust Fans								
	Interior	20%	Now	\$5,800	2035	* *	2	\$100	B
	Abandoned in Place, Extent : Severe, Area Affected : 20%								
	Location : Attic								
	Roof	15%			2033	* *	2	\$100	B
	No Component	65%							D
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2035	* *	1		B
	Water Heater								
	Gas Fired	100%			2020	\$6,100	2	\$400	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2025	\$10,600	4	\$2,500	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
Fixtures									
	Generic	100%							B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 09-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 1310 **Lot** : 1 **BIN** : 3034563

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Interior Architecture		\$246,200	\$221,800
Electrical		\$90,300	\$46,100
Mechanical			\$406,900
<b>Total</b>		<b>\$336,500</b>	<b>\$674,800</b>
Priority B		\$336,500	\$453,000
Priority C			\$221,800
<b>Total</b>		<b>\$336,500</b>	<b>\$674,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$29,200	\$700	\$31,500	
Interior Architecture	\$11,100	\$3,400	\$2,800	\$11,600
Electrical	\$2,400	\$2,100	\$71,800	\$1,800
Mechanical	\$13,100	\$8,700	\$24,300	\$9,000
<b>Total</b>	<b>\$55,800</b>	<b>\$14,800</b>	<b>\$130,400</b>	<b>\$22,300</b>
Priority A	\$29,200	\$700	\$31,500	
Priority B	\$22,500	\$10,800	\$98,900	\$10,800
Priority C	\$4,100	\$3,400		\$11,600
<b>Total</b>	<b>\$55,800</b>	<b>\$14,800</b>	<b>\$130,400</b>	<b>\$22,300</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**71 PRECINCT**  
**Asset # : 1908**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%			LIFE	**	5	\$32,100	A
Metal Panel	2%	0-2	\$1,500	2033	**	5	\$1,300	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : North Facade								
Deteriorated Finish, Extent : Moderate, Area Affected : 20%								
Location : North Facade								
Metal Coiling Doors	5%			2028	**	5	\$5,600	A
Wood Overhead Doors	3%			2028	**	5	\$5,300	A
Windows								
Aluminum	100%	Now	\$25,400	2039	**	5	\$1,600	A
Hardware Missing, Extent : Light, Area Affected : 10%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Parapets								
Masonry: Brick	97%			LIFE	**	5	\$5,100	A
Metal Panel	3%	Now	\$2,300	2043	**	5	\$300	A
Seams Open/Split, Extent : Moderate, Area Affected : 25%								
Location : Coping								
Roof								
Modified Bitumen	97%			2028	**	10	\$26,100	A
Roll Roofing	3%			2022	\$3,200	5	\$1,300	A
Interior								
Floors								
Carpet	2%			2019	\$11,100	3	\$1,800	C
Cast in Place Concrete	10%			LIFE	**	5	\$9,900	C
Ceramic Tile	3%	Now	\$2,500	2026	**	5	\$700	C
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Toilets In Basement								
Terrazzo	25%			LIFE	**	5	\$8,800	C
Vinyl Tile	60%			2023	\$221,800	3	\$10,200	C
Interior Walls								
Ceramic Tile	3%			2026	**	5	\$2,300	C
Concrete Masonry Unit	48%			LIFE	**	5	\$14,900	C
Glass: Single Pane	2%			LIFE	**	5	\$1,200	C
Masonry: Brick	2%			LIFE	**			C
Metal Panel	10%			LIFE	**			C
SGFT/Glazed Masonry	35%			LIFE	**			C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**71 PRECINCT**  
**Asset # : 1908**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	10%			2028	* *	5	\$5,700	B
AcousTileSusp.Lay-In	70%	2-4	\$246,200	2043	* *	5	\$15,800	B
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 20%</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>								
Exposed Concrete	5%	Now	\$7,000	LIFE	* *	5	\$400	B
<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	* *			B

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2023	\$3,100	5	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Main Service Disconnect Switch Rated @ 1200 Amperes</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$46,100	5	\$800	B
Raceway								
Conduit	100%			2023	\$25,100	1		B
Panelboards								
Molded Case Bkrs	80%			2022	\$27,900	5	\$600	B
Molded Case Bkrs	20%			2031	* *	5	\$200	B
Wiring								
Thermoplastic	100%			2023	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2021	\$21,400	5	\$200	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$9,300	B
Generators								
Not Accessible	100%							D
Batteries								
Not Accessible	100%							D

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Fuel Storage								
Not Accessible	100%							D
Lighting								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$27,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2018	\$2,100	1		B
Exit, Service	50%			2018	\$2,100	1		B
Exterior Lighting								
HID	100%			2018	\$10,600	10	\$100	B
Lightning Protection								
Arresters/Cabling								
Generic	100%			2026	* *	5	\$900	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2018	\$26,400	1	\$3,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Entry And Exit Points</i>								
<i>Explanation : CCTV Surveillance System And Motion Sensors</i>								
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$90,300	1-3	\$5,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Alarm Bells And Manual Pull Stations</i>								

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Fuel Oil No 2	100%			2033	* *	5	\$9,400	B
Conversion Equipment								
Hot Water Boiler	100%			2028	* *	1	\$14,900	B
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 1 Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2031	* *	4	\$1,500	B
Terminal Devices								
Air Handler	60%			2023	\$94,000	1	\$11,200	B
Convactor/Radiator	40%			2021	\$109,800	1	\$3,900	B

**Air Conditioning**

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*

*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*



**POLICE DEPARTMENT - 056**  
**71 PRECINCT**  
**Asset # : 1908**

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Energy Source								
Electricity	100%			2031	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%	Now	\$3,000	2023	\$59,200	1	\$7,600	B
	Not Energy Efficient, Extent : Moderate, Area Affected : 60%							
	Location : Penthouse							
Window/Wall Unit	20%			2018	\$11,900	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	60%			2033	* *	4	\$1,300	B
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	60%	Now	\$5,900	2023	\$59,200	1	\$10,100	B
	Not Energy Efficient, Extent : Severe, Area Affected : 60%							
	Location : Penthouse							
No Component	40%							D
Heat Rejection								
Air Condenser Unit	60%			2023	\$27,900	2	\$12,600	B
No Component	40%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$16,800	B
Exhaust Fans								
Interior	60%			2023	\$19,300	2	\$600	B
Roof	40%			2023	\$9,200	2	\$400	B
Plumbing								
H/C Water Piping								
Brass/Copper	30%			2033	* *	1		B
Galv Iron/Steel	70%			2028	* *	1		B
Water Heater								
Oil Fired	100%			2022	\$9,000	1	\$900	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2028	* *	4	\$2,500	B
Backflow Preventer								
Generic	100%			2023	\$2,800	1	\$1,900	B
Fixtures								
Generic	100%							B
Fire Suppression								
Sprinkler								
No Component	75%							D
Generic	25%			2023	\$84,800	1-2	\$2,100	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 07-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 668 **Lot** : 29 **BIN** : 3009843

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$244,000	\$67,700
Interior Architecture	\$226,000	\$161,200
Electrical	\$229,700	\$46,100
Mechanical		\$409,600
<b>Total</b>	<b>\$699,800</b>	<b>\$684,600</b>
Priority A	\$244,000	\$67,700
Priority B	\$308,200	\$455,700
Priority C	\$147,500	\$161,200
<b>Total</b>	<b>\$699,800</b>	<b>\$684,600</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$62,800			
Interior Architecture	\$147,000	\$700		\$700
Electrical	\$4,200	\$7,500	\$5,100	\$3,800
Mechanical	\$25,400	\$15,400	\$34,100	\$15,800
<b>Total</b>	<b>\$239,500</b>	<b>\$23,700</b>	<b>\$39,200</b>	<b>\$20,300</b>
Priority A	\$62,800			
Priority B	\$37,200	\$23,000	\$39,200	\$19,600
Priority C	\$139,500	\$700		\$700
<b>Total</b>	<b>\$239,500</b>	<b>\$23,700</b>	<b>\$39,200</b>	<b>\$20,300</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**72 PRECINCT/SS #6**  
**Asset # : 1909**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	Now	\$13,600	LIFE	**	5	\$12,500	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 10%								
Location : Throughout								
Masonry: Brick	65%	Now	\$94,200	LIFE	**	5	\$32,500	A
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Corner Crack At 29th Street And Rear Facade								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Masonry: Limestone	20%	Now	\$105,000	LIFE	**	5	\$7,500	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Metal Panel	2%	Now	\$2,100	2033	**	5	\$1,900	A
Broken/Missing Elements, Extent : Light, Area Affected : 30%								
Location : 29th Street Facade								
Granite Panels	3%	Now	\$7,600	LIFE	**	5	\$1,100	A
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Wood Overhead Doors	5%	Now	\$3,800	2036	**	5	\$6,200	A
Broken/Missing Elements, Extent : Light, Area Affected : 5%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 2%								
Location : Garage Door								
Windows								
Aluminum	100%	Now	\$20,000	2039	**	5	\$2,500	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Parapets								
Masonry: Brick	65%	Now	\$44,800	LIFE	**	5	\$8,100	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Masonry: Limestone	5%	Now	\$6,200	LIFE	**	5	\$800	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%								
Location : Thropughout								
Metal Rail	30%	4+	\$9,500	2036	**	5	\$26,400	A
Corrosion/Rusting, Extent : Light, Area Affected : 10%								
Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**72 PRECINCT/SS #6**  
**Asset # : 1909**

Architecture		Current Repair		Future Replacement		Maintenance		Priority Code
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Exterior								
Roof								
Built-Up (BUR)	100%			2031	* *	10	\$67,700	A
Interior								
Floors								
Cast in Place Concrete	50%	Now	\$88,600	LIFE	* *	5	\$64,600	C
			<i>Cracking/Crumbling, Extent : Severe, Area Affected : 40%</i>					
			<i>Location : Throughout</i>					
			<i>Spalling, Extent : Severe, Area Affected : 30%</i>					
			<i>Location : Throughout</i>					
			<i>Water Penetration, Extent : Severe, Area Affected : 30%</i>					
			<i>Location : Throughout</i>					
Ceramic Tile	5%	Now	\$27,500	2032	* *	5	\$1,500	C
			<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 50%</i>					
			<i>Location : Shower Rooms</i>					
Terrazzo	25%	0-2	\$33,000	LIFE	* *	5	\$11,500	C
			<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>					
			<i>Location : Throughout</i>					
Vinyl Tile	10%			2023	\$48,300	3	\$2,200	C
Vinyl Tile	10%	Now	\$24,100	2023	\$48,300	3	\$2,200	C
			<i>Cracking/Crumbling, Extent : Severe, Area Affected : 40%</i>					
			<i>Location : Throughout</i>					
			<i>Other Observation, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : 2nd Floor</i>					
			<i>Explanation : 9"x9" Tiles</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			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior									
Interior Walls									
	Cast in Place Concrete	5%	0-2	\$28,000	LIFE	* *			C
				Cracking/Crumbling, Extent : Light, Area Affected : 10%					
				Location : Throughout					
				Water Penetration, Extent : Light, Area Affected : 20%					
				Location : Basement Lockers					
	Ceramic Tile	5%	Now	\$6,100	2032	* *	5	\$2,300	C
				Cracking/Crumbling, Extent : Light, Area Affected : 5%					
				Location : Throughout					
				Loose/Delam Surface, Extent : Moderate, Area Affected : 2%					
				Location : Janitors Closet					
	Concrete Masonry Unit	60%	0-2	\$58,900	LIFE	* *	5	\$22,100	C
				Cracking/Crumbling, Extent : Moderate, Area Affected : 10%					
				Location : Throughout					
				Water Penetration, Extent : Moderate, Area Affected : 10%					
				Location : Throughout					
	Plaster	10%	Now	\$7,100	LIFE	* *	5	\$2,800	C
				Broken/Missing Elements, Extent : Light, Area Affected : 20%					
				Location : Throughout					
				Cracking/Crumbling, Extent : Light, Area Affected : 10%					
				Location : Throughout					
				Water Penetration, Extent : Light, Area Affected : 10%					
				Location : Throughout					
	SGFT/Glazed Masonry	20%	0-2	\$13,700	LIFE	* *			C
				Cracking/Crumbling, Extent : Light, Area Affected : 10%					
				Location : Throughout					
Ceilings									
	AcousTileConcealSpLn	85%	Now	\$78,500	2036	* *	5	\$31,500	B
				Broken/Missing Elements, Extent : Light, Area Affected : 15%					
				Location : Throughout					
	Exposed Concrete	5%			LIFE	* *	5	\$500	B
	Plaster	10%	Now	\$7,500	LIFE	* *	5	\$3,700	B
				Cracking/Crumbling, Extent : Moderate, Area Affected : 10%					
				Location : Throughout					
				Water Penetration, Extent : Moderate, Area Affected : 10%					
				Location : Throughout					

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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****72 PRECINCT/SS #6****Asset # : 1909**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	100%			2023	\$3,100	5	\$1,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1600 Amps Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$46,100	5	\$1,000	B
Raceway								
Conduit	90%			2023	\$22,600	1		B
Conduit	10%			2049	* *	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$3,500	5	\$100	B
Molded Case Bkrs	5%			2045	* *	5	\$100	B
Molded Case Bkrs	85%			2022	\$29,700	5	\$900	B
Wiring								
Thermoplastic	90%			2023	\$24,200	1		B
Thermoplastic	10%			2049	* *	1		B
Motor Controllers								
Locally Mounted	70%			2021	\$15,000	5	\$200	B
Locally Mounted	30%			2040	* *	5	\$100	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$12,100	B
Generators								
Diesel	100%			2019	\$75,600	1	\$15,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 60 Kw</i>								
Batteries								
Lead/Acid	100%			2017	\$700	5	\$1,500	B
Fuel Storage								
Day Tank	50%			2022	\$1,400	5	\$3,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gals</i>								
Main Tank	50%			2026	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 8000 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$36,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Lighting</b>								
Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2028	* *	1		B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Fixtures Connected To Main Bldg. Power</i>								
Exterior Lighting								
HID	100%			2023	\$13,900	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	70%							D
Generic	30%			2023	\$34,400	1	\$4,400	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$117,900	1-3	\$7,300	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2049	* *	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 8,000 Gallon # 2 Fuel Oil Tank</i>								
Conversion Equipment								
Hot Water Boiler	100%			2040	* *	1	\$19,500	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Dual Fuel Hot Water Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2045	* *	4	\$2,900	B
Terminal Devices								
Air Handler	40%	Now	\$8,200	2023	\$81,800	1	\$8,800	B
<i>Broken, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Coils, Basement Fan Room</i>								
Convactor/Radiator	40%			2028	* *	1	\$5,100	B
Unit Heater-Stm/HW	20%			2023	\$49,000	4	\$700	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2039	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Reciprocating	70%			2023	\$90,200	1	\$12,800	B
Compr/Chiller								
Window/Wall Unit	30%	0-2	\$4,700	2018	\$23,400	1		B
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Various Locations Throughout, Multiple Mechanical Defects</i>								
Distribution								
Chilled Wtr Pipe/Pump	70%			2033	* *	4	\$2,000	B
No Component	30%							D
Terminal Devices								
Air Handler/Cool/Ht	70%			2023	\$112,800	1	\$17,100	B
No Component	30%							D
Heat Rejection								
Air Condenser Unit	100%			2023	\$75,800	2	\$27,500	B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,000	B
Exhaust Fans								
Interior	50%			2023	\$21,000	2	\$600	B
Roof	50%	Now	\$6,000	2028	* *	2	\$500	B
<i>Broken, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 3 Units / 1 Broken</i>								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		B
Water Heater								
Gas Fired	100%			2022	\$8,800	2	\$600	B
<i>Recent Installation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2023	\$10,600	4	\$1,600	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Located In Ejector Pit</i>								
Sewage Ejector(s)								
Compressed Air	100%			2043	* *	4	\$1,600	B
Backflow Preventer								
Generic	100%			2028	* *	1	\$2,400	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing	Fixtures								
	Generic	100%							B
		Other Observation, Extent : Moderate, Area Affected : 20%							
		Location : Repair Garage							
		Explanation : Broken Toilet							
Fire Suppression	Sprinkler								
	Generic	100%			2033	* *	1-2	\$11,100	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 16-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$522,000	
Interior Architecture		\$317,300	\$173,800
Electrical			\$203,300
Mechanical			\$447,500
<b>Total</b>		<b>\$839,200</b>	<b>\$824,600</b>
Priority A		\$522,000	
Priority B		\$317,300	\$650,800
Priority C			\$173,800
<b>Total</b>		<b>\$839,200</b>	<b>\$824,600</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$38,000		\$13,700	
Interior Architecture	\$50,700			\$5,200
Electrical	\$13,000	\$1,300	\$1,700	\$1,300
Mechanical	\$20,600	\$7,600	\$10,400	\$6,100
<b>Total</b>	<b>\$122,300</b>	<b>\$8,900</b>	<b>\$25,700</b>	<b>\$12,500</b>
Priority A	\$38,000		\$13,700	
Priority B	\$36,000	\$8,900	\$12,100	\$7,400
Priority C	\$48,300			\$5,200
<b>Total</b>	<b>\$122,300</b>	<b>\$8,900</b>	<b>\$25,700</b>	<b>\$12,500</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**73 PRECINCT**  
**Asset # : 1884**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Ceramic Tile	2%			2045	**	10	\$600	A
Masonry: Brick Cavity	90%	Now	\$97,600	LIFE	**	5	\$27,100	A
Diagonal Cracks, Extent : Moderate, Area Affected : 5%								
Location : South Facade								
Efflorescence, Extent : Moderate, Area Affected : 10%								
Location : South Facade								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Wood Overhead Doors	8%	Now	\$73,200	2045	**	5	\$6,000	A
Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
Location : Garage Doors								
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Garage Doors								
Dry Rot/Decay, Extent : Severe, Area Affected : 25%								
Location : Garage Doors								
Split/Cracked, Extent : Moderate, Area Affected : 25%								
Location : Garage Doors								
Windows								
Aluminum	100%	Now	\$351,200	2050	**	5	\$4,400	A
Air Infiltration, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Throughout								
Caulking Deteriorated, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Unit Inoperable, Extent : Severe, Area Affected : 25%								
Location : Throughout								
Parapets								
Masonry: Brick Cavity	75%			LIFE	**	5-10	\$31,900	A
Metal Rail	20%			2038	**	5-10	\$22,500	A
Pre-Cast Concrete	5%	Now	\$10,700	LIFE	**	5	\$2,000	A
Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
Location : Coping								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Coping								
Caulking Deteriorated, Extent : Severe, Area Affected : 100%								
Location : Coping								
Roof								
Modified Bitumen	100%			2030	**	10	\$33,900	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$18,600	C
Ceramic Tile	5%			2034	**	5	\$2,100	C
Terrazzo	35%			LIFE	**	5	\$23,200	C
Vinyl Tile	50%			2025	\$173,800	3	\$10,600	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**73 PRECINCT**  
**Asset # : 1884**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Interior Walls

Ceramic Tile	5%			2034	**	5	\$2,900	C
Concrete Masonry Unit	50%			LIFE	**	5	\$23,000	C
Plaster	10%			LIFE	**	5-10	\$4,900	C
SGFT/Glazed Masonry	35%			LIFE	**	10	\$10,100	C

## Ceilings

AcousTileSusp.Lay-In	95%	2-4	\$317,300	2045	**	5	\$20,400	B
<i>Broken/Missing Elements, Extent : Light, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
<i>Staining/Discoloring, Extent : Moderate, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Plaster	5%			LIFE	**	5-10	\$3,700	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2035	**	5	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : 2- Main Service Switches Rated @ 1200 Amperes Each</i>								

## Switchgear / Switchboard

Molded Case Bkrs	100%			2035	**	5	\$800	B
------------------	------	--	--	------	----	---	-------	---

## Raceway

Conduit	95%			2035	**	1		B
Conduit	5%			2045	**	1		B

## Panelboards

Fused Disc Sw	5%			2033	**	5		B
Molded Case Bkrs	90%			2033	**	5	\$700	B
Molded Case Bkrs	5%			2041	**	5		B

## Wiring

Thermoplastic	95%			2035	**	1		B
Thermoplastic	5%			2045	**	1		B

## Motor Controllers

Locally Mounted	50%			2030	**	5	\$100	B
Locally Mounted	48%			2023		5	\$100	B
Locally Mounted	2%	Now	\$400	2045	**	5		B
<i>Not Functioning, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Mechanical Room</i>								

## Ground

## Grounding Devices

Generic	100%			LIFE	**	5	\$900	B
---------	------	--	--	------	----	---	-------	---

## Stand-by Power

## Transfer Switches

Automatic	100%			2030	**	1	\$9,500	B
-----------	------	--	--	------	----	---	---------	---

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**73 PRECINCT**  
**Asset # : 1884**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

**Lighting**

## Interior Lighting

Fluorescent

100%

2025

\$142,100

10

\$26,100

B

*T-8 Lamps, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building*

## Egress Lighting

Emergency, Service

50%

2025

\$2,000

1

B

Exit, Service

50%

2025

\$2,000

1

B

## Exterior Lighting

HID

100%

Now

\$10,800

2035

\* \*

B

*Not in Service, Extent : Moderate, Area Affected : 100%**Location : Outside***Alarm**

## Security System

No Component

70%

D

Generic

30%

2025

\$26,800

1

\$3,400

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Holding Cells**Explanation : C C T V Surveillance Cameras*

## Fire/Smoke Detection

No Component

80%

D

Generic, Digital

20%

2025

\$61,200

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Hallways**Explanation : Horns, Manual Pull Station*

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)		Code

**Heating**

## Energy Source

Interruptible Gas/Dual

100%

2045

\* \*

1

B

Fuel

## Conversion Equipment

Steam Boiler

100%

2038

\* \*

1

\$28,100

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Boiler Room**Explanation : 2 Units*

## Distribution

Steam Piping/Pump

100%

2025

\$190,700

4

\$2,100

B

## Terminal Devices

Air Handler

60%

Now

\$4,400

2025

\$88,400

1

\$9,500

B

*Other Observation, Extent : Moderate, Area Affected : 10%**Location : Throughout**Explanation : Not Blowing Enough Hot Air*

Convactor/Radiator

30%

2030

\* \*

1

\$2,800

B

Fan Coil Unit/Heat

10%

2025

\$40,900

1

\$900

B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	40%			2020	\$29,500	1	\$5,300	B
	<i>R-22 Refrigerant, Extent : Light, Area Affected : 40% Location : 2nd Floor Mech Room</i>							
Window/Wall Unit	20%			2020	\$11,200	1		B
No Component	40%							D
Distribution								
Chilled Wtr Pipe/Pump	40%	Now	\$700	2025	\$6,900	4	\$600	B
	<i>Corroded, Extent : Severe, Area Affected : 20% Location : 2nd Floor Mech Room</i>							
No Component	60%							D
Terminal Devices								
Air Handler/Cool/Ht	40%			2025	\$27,800	1	\$7,000	B
No Component	60%							D
Heat Rejection								
Air Condenser Unit	40%			2020	\$13,100	2	\$7,900	B
No Component	60%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$25,100	B
Exhaust Fans								
Interior	50%			2025	\$1,900	2	\$400	B
Roof	50%			2025	\$4,500	2	\$400	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2020	\$6,400	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2030	* *	4	\$1,600	B
Sewage Ejector(s)								
Electric	100%			2025	\$10,600	4	\$2,500	B
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								
Sprinkler								
No Component	60%							D
Generic	40%			2025	\$127,600	1-2	\$3,200	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 16-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 3497 **Lot** : 2 **BIN** : 3080735

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$243,300	
Interior Architecture		\$300,400	\$55,800
Electrical			\$120,500
Mechanical			\$142,500
<b>Total</b>		<b>\$543,700</b>	<b>\$318,800</b>
Priority A		\$243,300	
Priority B		\$244,600	\$263,000
Priority C		\$55,800	\$55,800
<b>Total</b>		<b>\$543,700</b>	<b>\$318,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$11,200		\$7,000	
Interior Architecture	\$36,600			\$200
Electrical	\$2,500	\$1,600	\$3,200	\$1,800
Mechanical	\$15,300	\$5,500	\$6,400	\$10,300
<b>Total</b>	<b>\$65,600</b>	<b>\$7,100</b>	<b>\$16,700</b>	<b>\$12,300</b>
Priority A	\$11,200		\$7,000	
Priority B	\$39,100	\$7,100	\$9,700	\$12,100
Priority C	\$15,300			\$200
<b>Total</b>	<b>\$65,600</b>	<b>\$7,100</b>	<b>\$16,700</b>	<b>\$12,300</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**73 PRECINCT SERVICE SHOP #3**  
**Asset # : 4377**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior									
Exterior Walls									
	Masonry: Brick Cavity	85%	Now	\$192,600	LIFE	* *	5	\$26,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : North Facade									
Loose Units, Extent : Severe, Area Affected : 5%									
Location : Garage Entry									
Rusting Masonry Supt, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
	Metal Coiling Doors	10%			2038	* *	5	\$9,800	A
	Wood Overhead Doors	5%			2030	* *	5	\$7,900	A
Windows									
	Aluminum	100%			2033	* *	5	\$4,200	A
Parapets									
	Masonry: Brick Cavity	90%			LIFE	* *	5-10	\$10,300	A
	Metal Panel	10%	Now	\$2,500	2045	* *	5	\$300	A
Broken/Missing Elements, Extent : Severe, Area Affected : 20%									
Location : South Side									
Loose/Miss Fasteners, Extent : Moderate, Area Affected : 30%									
Location : Coping									
Roof									
	Cast in Place Concrete	100%	Now	\$50,700	LIFE	* *			A
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%									
Location : Throughout									
Expansion Jnt Failure, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Water Penetration, Extent : Severe, Area Affected : 20%									
Location : Bulkhead, Stairs, Office									
Interior									
Floors									
	Cast in Place Concrete	95%			LIFE	* *	5	\$111,600	C
	Vinyl Tile	5%	Now	\$11,000	2035	* *	3	\$500	C
Air/Water Blisters, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Cracking/Crumbling, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Worn/Eroded, Extent : Severe, Area Affected : 100%									
Location : Throughout									
Interior Walls									
	Concrete Masonry Unit	100%			LIFE	* *	5	\$8,700	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**73 PRECINCT SERVICE SHOP #3**  
**Asset # : 4377**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileSusp.Lay-In	5%	Now	\$10,400	2045	* *	5	\$700	B
	Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Exposed Struc: Steel	90%	Now	\$244,600	LIFE	* *			B
	Corrosion/Rusting, Extent : Moderate, Area Affected : 15%							
	Location : Metal Decking At Steel Beams, Mechanical Rooms							
	Staining/Discoloring, Extent : Severe, Area Affected : 50%							
	Location : Metal Decking							
Metal Panel	5%	Now	\$10,800	LIFE	* *	5	\$1,700	B
	Bent/Warped Elements, Extent : Moderate, Area Affected : 10%							
	Location : Stair							
	Corrosion/Rusting, Extent : Moderate, Area Affected : 100%							
	Location : Stair							

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2025	\$30,700	5	\$500	B
Raceway								
Conduit	100%			2025	\$9,800	1		B
Panelboards								
Molded Case Bkrs	70%			2024	\$16,300	5	\$400	B
Molded Case Bkrs	30%			2033	* *	5	\$200	B
Wiring								
Thermoplastic	70%			2025	\$6,400	1		B
Thermoplastic	30%			2035	* *	1		B
Motor Controllers								
Locally Mounted	100%			2023	\$10,700	5	\$100	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$6,200	B
Generators								
Diesel	100%			2021	\$75,600	1	\$7,800	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : Emergency Generator Rated @ 100 Kva								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$700	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Fuel Storage								
Day Tank	50%			2033	* *	5	\$1,700	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Generator Room						
		Explanation : 25 Gallons Capacity						
Underground Storage	50%			LIFE	* *	5	\$1,100	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Underground						
		Explanation : No Nameplate Rating Capacity						
Lighting								
Interior Lighting								
Fluorescent	50%			2025	\$44,900	10	\$8,200	B
		T-8 Lamps, Extent : Moderate, Area Affected : 100%						
		Location : Offices And Shop						
HID	50%			2025	\$31,600	10	\$300	B
Egress Lighting								
Emergency, Service	50%			2025	\$1,300	1		B
Exit, Service	50%			2025	\$1,300	1		B
Exterior Lighting								
HID	100%			2025	\$7,000	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2025	\$17,500	1	\$2,200	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Outside Parking						
		Explanation : C C T V Surveillance Cameras						
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Campus Steam	100%			2035	* *	1		B
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : From Precinct						
		Explanation : Steam Boiler In Adjacent Bldg						
Distribution								
Steam Piping/Pump	100%			2035	* *	4	\$900	B
Terminal Devices								
Air Handler	70%			2025	\$65,100	1	\$7,800	B
Fan Coil Unit/Heat	30%			2025	\$77,500	1	\$1,700	B
Air Conditioning								
Energy Source								
Electricity	100%			2033	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**73 PRECINCT SERVICE SHOP #3**  
**Asset # : 4377**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Conversion Equipment								
	Window/Wall Unit	10%			2020	\$3,500	1		B
	No Component	90%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$15,800	B
	Exhaust Fans								
	Interior	100%			2025	\$19,100	2	\$600	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2035	* *	1		B
	Water Heater								
	Electric	100%			2024	\$2,700	4	\$200	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	Generic	100%			2035	* *	1-2	\$5,000	B
	Chemical System								
	Generic	100%			2020	\$25,100	1-3	\$55,000	B
Other Observation, Extent : Light, Area Affected : 100%									
Location : On Top Of Fuel Station									
Explanation : 1 Set Unit									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 75 PRECINCT  
**Address** : 1000 SUTTER AVENUE  
**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** : 22-Feb-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 4051 **Lot** : 16 **BIN** : 3089813

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$84,700	\$162,000
Interior Architecture		\$262,200	
Electrical		\$270,700	\$275,100
Mechanical		\$85,400	\$622,200
<b>Total</b>		<b>\$703,000</b>	<b>\$1,059,300</b>
Priority A		\$84,700	\$162,000
Priority B		\$400,900	\$897,400
Priority C		\$217,400	
<b>Total</b>		<b>\$703,000</b>	<b>\$1,059,300</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$70,200	\$4,100		
Interior Architecture	\$25,300	\$3,300		
Electrical	\$8,000	\$4,700	\$4,300	\$4,300
Mechanical	\$28,800	\$14,900	\$12,500	\$9,000
<b>Total</b>	<b>\$132,300</b>	<b>\$26,900</b>	<b>\$16,800</b>	<b>\$13,200</b>
Priority A	\$70,200	\$4,100		
Priority B	\$62,000	\$19,500	\$16,800	\$13,200
Priority C		\$3,300		
<b>Total</b>	<b>\$132,300</b>	<b>\$26,900</b>	<b>\$16,800</b>	<b>\$13,200</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**75 PRECINCT**  
**Asset # : 1885**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	30%	Now	\$84,700	LIFE	* *	5	\$78,100	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Throughout Facade								
Horizontal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Throughout Facade								
Masonry: Brick	60%	Now	\$18,100	LIFE	* *	5	\$31,200	A
Diagonal Cracks, Extent : Light, Area Affected : 2%								
Location : Mechanical Penthouse								
Vertical Cracks, Extent : Moderate, Area Affected : 5%								
Location : Southeast Corner Near Gate								
Masonry: Brick	5%	Now	\$7,600	LIFE	* *	5	\$2,600	A
Broken/Missing Elements, Extent : Severe, Area Affected : 10%								
Location : Low Wall Around Parking Lot								
Loose Units, Extent : Severe, Area Affected : 10%								
Location : Low Wall Around Parking Lot								
Vertical Cracks, Extent : Severe, Area Affected : 10%								
Location : Low Wall Around Parking Lot								
Metal Sect. OHD	5%			2027	* *	5	\$8,100	A
Other Observation, Extent : Light, Area Affected : 50%								
Location : Western Door								
Explanation : Recent Replacement								
Windows								
Aluminum	97%			2030	* *	5	\$6,800	A
Thermally Inefficient, Extent : Light, Area Affected : 100%								
Location : Throughout								
Metal Louvers	3%			2031	* *	10	\$1,300	A
Parapets								
Cast in Place Concrete	80%	0-2	\$24,800	LIFE	* *	5	\$83,900	A
Vertical Cracks, Extent : Light, Area Affected : 10%								
Location : Throughout								
No Component	20%							D
Roof								
Built-Up (BUR)	100%	Now	\$19,700	2030	* *			A
Water Penetration, Extent : Severe, Area Affected : 10%								
Location : Various								
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	* *	5	\$25,900	C
Terrazzo	35%			LIFE	* *	5	\$16,200	C
Vinyl Tile	45%			2017	\$217,400	3	\$10,000	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**75 PRECINCT**  
**Asset # : 1885**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Concrete Masonry Unit	55%			LIFE	* *	5	\$17,300	C
	Diagonal Cracks, Extent : Light, Area Affected : 2%							
	Location : Fan Room							
Gypsum Board	5%			LIFE	* *	5	\$2,400	C
Metal Panel	5%			LIFE	* *			C
SGFT/Glazed Masonry	35%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	55%	Now	\$25,300	2035	* *	5	\$16,300	B
	Broken/Missing Elements, Extent : Moderate, Area Affected : 5%							
	Location : Various							
	Staining/Discoloring, Extent : Moderate, Area Affected : 5%							
	Location : Various							
	Water Penetration, Extent : Severe, Area Affected : 5%							
	Location : Various							
Exposed Concrete	20%			LIFE	* *	5	\$1,800	B
Plaster	20%	Now	\$7,500	LIFE	* *	5	\$7,400	B
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Corridors							
	Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 5%							
	Location : Corridors							
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : Corridors							
Plaster	5%	Now	\$37,300	LIFE	* *	5	\$1,800	B
	Water Penetration, Extent : Severe, Area Affected : 100%							
	Location : Shower Areas							
	Other Observation, Extent : Severe, Area Affected : 100%							
	Location : Shower Rooms							
	Explanation : Mold And Mildew Growth							

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2022	\$3,100	5	\$200	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Two 800 Amps Main Disconnect Switch							
	Switchgear / Switchboard								
	Fused Disc Sw	100%			2022	\$46,100	5	\$200	B
	Raceway								
	Conduit	100%			2022	\$25,100	1		B
	Panelboards								
	Molded Case Bkrs	100%			2021	\$34,900	5	\$1,000	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Wiring								
Thermoplastic	100%			2022	\$26,900	1		B
Motor Controllers								
Locally Mounted	100%			2020	\$21,400	5	\$300	B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2020	\$11,200	1	\$12,200	B
Generators								
Diesel	100%			2018	\$75,600	1	\$15,300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : One 155 Kw								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,500	B
Fuel Storage								
Day Tank	50%			2021	\$1,400	5	\$3,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : One 25 Gals								
Main Tank	50%			2025	\$2,300	5	\$600	B
Lighting								
Interior Lighting								
Fluorescent	98%			2022	\$193,600	10	\$35,500	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Explanation : T-8 Lamps								
HID	2%			2022	\$2,800	10		B
Egress Lighting								
Emergency, Service	50%			2022	\$2,800	1		B
Exit, Service	50%			2022	\$2,800	1		B
Exterior Lighting								
HID	100%			2022	\$13,900	10	\$100	B
Alarm								
Security System								
No Component	50%							D
Generic	50%			2017	\$57,400	1	\$7,400	B
Fire/Smoke Detection								
No Component	65%							D
Generic	35%			2017	\$137,600	1-3	\$8,500	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2022	\$39,000	1		B
Conversion Equipment								
Hot Water Boiler	100%	0-2	\$85,400	2042	* *	1	\$17,600	B
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 Unit</i>								
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$19,100	2021	\$190,700	4	\$1,900	B
<i>Corroded, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Boiler Room - Valves, Bends</i>								
<i>On Extended Life, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Throughout</i>								
Terminal Devices								
Air Handler	50%			2022	\$102,400	1	\$12,200	B
Convactor/Radiator	50%			2027	* *	1	\$6,400	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2038	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	100%			2022	\$128,900	1	\$18,300	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof, 1 Unit Includes Condenser</i>								
Distribution								
Chilled Wtr Pipe/Pump	100%			2032	* *	4	\$2,900	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2022	\$161,300	1	\$24,400	B
<i>Recent Repair Evident, Extent : Light, Area Affected : 100%</i>								
<i>Location : Penthouse, New Pneumatic System</i>								
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$22,000	B
Exhaust Fans								
Interior	20%	Now	\$400	2022	\$8,400	2	\$200	B
<i>Broken, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Basement</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Needs Motor And New Belt</i>								
Roof	80%			2022	\$24,100	2	\$1,000	B
<b>Plumbing</b>								
H/C Water Piping								
Galv Iron/Steel	100%			2027	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Water Heater								
	Gas Fired	100%			2020	\$8,800	2	\$600	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sewage Ejector(s)								
	Compressed Air	100%			2032	* *	4	\$2,500	B
	Fixtures								
	Generic	100%							B
	Obsolete Fixtures, Extent : Severe, Area Affected : 100%								
	Location : Throughout								
Fire Suppression									
	Standpipe								
	Generic	100%			2032	* *	1-5	\$19,900	B
	Sprinkler								
	No Component	80%							D
	Generic	20%			2032	* *	1-2	\$2,200	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 76 PRECINCT  
**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** : 07-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,p  
**Block** : 337 **Lot** : 27 **BIN** : 3004301

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$326,000	
Interior Architecture	\$35,500	\$97,500
Electrical	\$75,600	
Mechanical	\$38,600	\$72,300
<b>Total</b>	<b>\$475,800</b>	<b>\$169,800</b>
Priority A	\$326,000	
Priority B	\$114,200	\$72,300
Priority C	\$35,500	\$97,500
<b>Total</b>	<b>\$475,800</b>	<b>\$169,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$30,300		\$22,200	
Interior Architecture	\$60,200	\$700		\$1,500
Electrical	\$13,400	\$2,500	\$21,500	\$1,400
Mechanical	\$30,200	\$3,900	\$10,100	\$4,800
<b>Total</b>	<b>\$134,100</b>	<b>\$7,100</b>	<b>\$53,800</b>	<b>\$7,700</b>
Priority A	\$30,300		\$22,200	
Priority B	\$81,700	\$6,400	\$31,600	\$6,200
Priority C	\$22,100	\$700		\$1,500
<b>Total</b>	<b>\$134,100</b>	<b>\$7,100</b>	<b>\$53,800</b>	<b>\$7,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**76 PRECINCT**  
**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 Code
Exterior								
Exterior Walls								
Masonry: Brick	85%	0-2	\$96,100	LIFE	**	5	\$33,100	A
Cracking/Crumbling, Extent : Light, Area Affected : 5%								
Location : Throughout								
Metal Sect. OHD	5%			2036	**	5	\$6,100	A
Mosaic Tile	5%			2043	**	10	\$6,100	A
Granite Panels	5%	0-2	\$19,900	LIFE	**	5	\$1,500	A
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Windows								
Aluminum	100%	2-4	\$229,900	2048	**	5	\$2,900	A
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Weather Strip Missing, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Parapets								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$1,700	A
Masonry: Brick	80%			LIFE	**	5	\$3,600	A
Metal Rail	15%			2036	**	5-10	\$12,100	A
Roof								
Built-Up (BUR)	100%			2028	**	10	\$22,200	A
Interior								
Floors								
Cast in Place Concrete	20%	0-2	\$2,600	LIFE	**	5	\$11,600	C
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Ceramic Tile	5%			2032	**	5	\$1,300	C
Terrazzo	30%	0-2	\$35,500	LIFE	**	5	\$6,200	C
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								
Vinyl Tile	45%	Now	\$19,500	2023	\$97,500	3	\$4,500	C
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout 9x9 Tiles								
Interior Walls								
Concrete Masonry Unit	40%			LIFE	**	5	\$6,100	C
Plaster	40%			LIFE	**	5	\$4,600	C
SGFT/Glazed Masonry	20%			LIFE	**			C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**76 PRECINCT**  
**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 Code

## Interior

## Ceilings

AcousTileConcealSpLn      40%    Now      \$16,500    2028      \* \*    5      \$6,600    B

*Broken/Missing Elements, Extent : Severe, Area Affected : 20%*

*Location : Throughout*

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Corridors*

Exposed Concrete      20%    Now      \$8,200    LIFE      \* \*    5      \$800    B

*Diagonal Cracks, Extent : Moderate, Area Affected : 10%*

*Location : Basement Locker Rooms*

Plaster      40%    Now      \$13,400    LIFE      \* \*    5      \$6,600    B

*Cracking/Crumbling, Extent : Moderate, Area Affected : 25%*

*Location : Locker Rooms*

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Locker Rooms*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs      100%      2023      \$1,700    5      \$500    B

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : One 400 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Fused Disc Sw      100%      2023      \$30,700    5      \$100    B

## Raceway

Conduit      95%      2023      \$9,300    1      B

Conduit      5%      2043      \* \*    1      B

## Panelboards

Fused Disc Sw      10%      2022      \$2,300    5      B

Molded Case Bkrs      90%      2022      \$21,000    5      \$400    B

## Wiring

Braided Cloth      50%    2-4      \$4,600    2048      \* \*    1      B

*Insulation Aged, Extent : Moderate, Area Affected : 100%*

*Location : Throughout*

Thermoplastic      45%      2023      \$4,100    1      B

Thermoplastic      5%      2043      \* \*    1      B

## Motor Controllers

Locally Mounted      50%      2021      \$5,300    5      \$100    B

Locally Mounted      50%    2-4      \$5,300    2043      \* \*    5      B

*On Extended Life, Extent : Moderate, Area Affected : 100%*

*Location : Boiler Room Area*

## 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**  
**76 PRECINCT**  
**Asset # : 1886**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Ground</b>								
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$300	B
<i>Other Observation, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
<i>Explanation : Corroded</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$5,400	B
Generators								
Diesel	100%			2019	\$75,600	1	\$6,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 18.75 Kva</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$700	B
Fuel Storage								
Day Tank	50%			2022	\$600	5	\$1,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 10 Gals</i>								
Main Tank	50%			2026	* *	5	\$300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 5000 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	95%			2028	* *	10	\$15,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
HID	5%			2018	\$3,100	10		B
Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2018	\$1,200	1		B
Exterior Lighting								
HID	100%			2023	\$6,200	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	70%							D
Generic	30%			2028	* *	1	\$2,000	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**76 PRECINCT**  
**Asset # : 1886**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Interruptible Gas/Dual Fuel	100%			2043	* *	1		B
		Other Observation, Extent : Light, Area Affected : 100% Location : Buried Under Ground Explanation : One 5,000 Gallon Tank							
	Conversion Equipment								
	Hot Water Boiler	100%			2036	* *	1	\$8,800	B
		Other Observation, Extent : Light, Area Affected : 100% Location : Boiler Room Explanation : One Dual Fuel Hot Water Boiler							
	Distribution								
	Hot Wtr Piping/Pump	100%	Now	\$4,300	2031	* *	4	\$900	B
		Unbalanced System, Extent : Severe, Area Affected : 20% Location : Female Locker Room, Basement							
	Terminal Devices								
	Convactor/Radiator	80%	Now	\$38,600	2028	* *	1	\$4,100	B
		Damaged, Extent : Severe, Area Affected : 30% Location : Throughout							
	No Component	20%							D
Air Conditioning									
	Energy Source								
	Electricity	100%			2039	* *	1		B
	Conversion Equipment								
	Reciprocating Compr/Chiller	70%	Now	\$12,100	2028	* *	1	\$5,200	B
		Noisy/Vibrating, Extent : Severe, Area Affected : 100% Location : Roof Other Observation, Extent : Moderate, Area Affected : 100% Location : Roof Explanation : Refrigerant 134a  no Upgrades Since Last Assessment Survey							
	Window/Wall Unit	15%	0-2	\$5,200	2023	\$5,200	1		B
		Malfunctioning, Extent : Moderate, Area Affected : 30% Location : Various Locations Throughout, Multiple Meachanical Defects							
	Window/Wall Unit	15%			2018	\$5,200	1		B
	Terminal Devices								
	Air Handler/Cool/Ht	100%	Now	\$7,200	2023	\$72,300	1	\$9,800	B
		Noisy/Vibrating, Extent : Severe, Area Affected : 50% Location : Roof							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$9,900	B
	Exhaust Fans								
	Interior	100%			2023	\$18,800	2	\$500	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*  
*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**76 PRECINCT**  
**Asset # : 1886**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2043	* *	1		B
	Water Heater								
	Gas Fired	100%			2021	\$4,000	2	\$300	B
	HW Heat Exchanger								
	Low Temp	100%			2023	\$5,300	4	\$1,800	B
	Obsolete Equipment, Extent : Light, Area Affected : 100%								
	Location : Basement, Equipment Appears To Be Abandoned In Place								
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Backflow Preventer								
	Generic	100%			2028	* *	1	\$1,100	B
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	Generic	100%			2033	* *	1-2	\$5,000	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 17-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 1355 **Lot** : 1 **BIN** : 3035883

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$427,500	\$39,600
Interior Architecture		\$147,500	\$286,500
Electrical			\$248,900
Mechanical			\$881,700
<b>Total</b>		<b>\$575,000</b>	<b>\$1,456,700</b>
Priority A		\$427,500	\$39,600
Priority B		\$147,500	\$1,130,600
Priority C			\$286,500
<b>Total</b>		<b>\$575,000</b>	<b>\$1,456,700</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$57,300		\$17,800	
Interior Architecture	\$71,400			\$6,800
Electrical	\$5,600	\$3,700	\$6,600	\$4,300
Mechanical	\$25,900	\$12,200	\$10,900	\$10,800
<b>Total</b>	<b>\$160,300</b>	<b>\$16,000</b>	<b>\$35,300</b>	<b>\$21,900</b>
Priority A	\$57,300		\$17,800	
Priority B	\$50,400	\$16,000	\$17,500	\$15,100
Priority C	\$52,600			\$6,800
<b>Total</b>	<b>\$160,300</b>	<b>\$16,000</b>	<b>\$35,300</b>	<b>\$21,900</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**77 PRECINCT**  
**Asset # : 1887**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick Cavity	75%	Now	\$285,400	LIFE	* *	5	\$39,600	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Misaligned/Bulging, Extent : Moderate, Area Affected : 20%							
	Location : Penthouse							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : At Window Openings							
Pre-Cast Concrete	20%	Now	\$16,800	LIFE	* *	5	\$34,300	A
	Caulking Deteriorated, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
Wood Overhead Doors	5%	Now	\$16,100	2030	* *	5	\$6,600	A
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
	Location : Garage							
	Split/Cracked, Extent : Moderate, Area Affected : 20%							
	Location : Garage							
Windows								
Aluminum	95%	2-4	\$142,100	2050	* *	5	\$1,800	A
	Deteriorated Finish, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Thermally Inefficient, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Metal Louvers	5%			2034	* *	10	\$1,200	A
Parapets								
Masonry: Brick Cavity	10%	Now	\$2,900	LIFE	* *	5	\$300	A
	Misaligned/Bulging, Extent : Moderate, Area Affected : 10%							
	Location : Penthouse							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Penthouse							
Metal Rail	50%			2038	* *	5-10	\$29,300	A
Pre-Cast Concrete	40%			LIFE	* *	5	\$16,300	A
Roof								
Asphalt Macadam	20%	Now	\$2,400	2030	* *	5	\$800	A
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%							
	Location : Parking Area Over Basement							
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : Basement							
Modified Bitumen	80%	Now	\$11,000	2030	* *			A
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%							
	Location : Over Second Floor							
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%							
	Location : At Bulkheads							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Over Bulkheads							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**77 PRECINCT**  
**Asset # : 1887**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$25,200	C
Ceramic Tile	5%			2034	**	5	\$2,900	C
Terrazzo	30%			LIFE	**	5	\$27,000	C
Vinyl Tile	35%			2025	\$164,600	3	\$10,100	C
Vinyl Tile 9" X 9"	20%			2020	\$121,900	3	\$5,800	C
Interior Walls								
Ceramic Tile	5%			2034	**	5	\$2,800	C
Concrete Masonry Unit	55%			LIFE	**	5	\$24,500	C
Glass: Single Pane	2%			LIFE	**	5	\$1,700	C
Operable Wall	5%			2045	**	5	\$9,700	C
Plaster	10%			LIFE	**	5-10	\$4,700	C
SGFT/Glazed Masonry	23%			LIFE	**	10	\$6,400	C
Ceilings								
AcousTileConcealSpLn	25%	2-4	\$111,900	2045	**	5	\$9,000	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Room 202								
Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
Location : First Floor								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Second Floor Corridor, Rooms 208 And 217								
AcousTileConcealSpLn	25%			2030	**	5	\$18,000	B
Exposed Concrete	20%	Now	\$35,600	LIFE	**	5	\$1,800	B
Corrosion/Rusting, Extent : Moderate, Area Affected : 10%								
Location : Steel Members, Recreation Room								
Water Penetration, Extent : Severe, Area Affected : 15%								
Location : Recreation Room In Basement								
Plaster	30%			LIFE	**	5-10	\$29,700	B

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2025	\$5,300	5	\$200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Switch Rated @ 1600 Amperes								
Switchgear / Switchboard								
Fused Disc Sw	100%			2025	\$61,400	5	\$200	B
Raceway								
Conduit	90%			2025	\$32,900	1		B
Conduit	10%			2045	**	1		B
Panelboards								
Molded Case Bkrs	90%			2024	\$31,400	5	\$1,100	B
Molded Case Bkrs	10%			2041	**	5	\$100	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**77 PRECINCT**  
**Asset # : 1887**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Wiring								
Thermoplastic	90%			2025	\$36,400	1		B
Thermoplastic	10%			2045	* *	1		B
Motor Controllers								
Locally Mounted	80%			2030	* *	5	\$300	B
Locally Mounted	20%			2023	\$5,300	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Corroded</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2023	\$11,200	1	\$14,300	B
Generators								
Diesel	100%			2021	\$75,600	1	\$18,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : Emergency Generator Rated @ 90 Kw</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,700	B
Fuel Storage								
Day Tank	50%			2033	* *	5	\$4,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : 25 Gallons Capacity</i>								
Main Tank	50%			2040	* *	5	\$700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : No Nameplate Ratings Available</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$42,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	50%			2030	* *	1		B
Exit, Service	40%			2020	\$2,600	1		B
Exit, Service	10%			2030	* *	1		B
Exterior Lighting								
HID	100%			2030	* *	10	\$100	B
<b>Alarm</b>								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**77 PRECINCT**  
**Asset # : 1887**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

## Alarm

## Security System

No Component

70%

Generic

30%

2030

\* \*

1

\$5,200

D

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Holding Cells**Explanation : C C T V Surveillance Cameras*

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

## Heating

## Energy Source

Interruptible Gas/Dual Fuel

100%

2035

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2030

\* \*

1

\$22,900

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Boiler Room**Explanation : One Unit*

## Distribution

Hot Wtr Piping/Pump

100%

2033

\* \*

4

\$3,400

B

## Terminal Devices

Air Handler

30%

2020

\$72,200

1

\$8,600

B

Convactor/Radiator

60%

2023

\$645,400

1

\$9,000

B

Fan Coil Unit/Heat

10%

2020

\$66,800

1

\$1,500

B

## Air Conditioning

## Energy Source

Electricity

100%

2033

\* \*

1

B

## Conversion Equipment

Reciprocating

40%

2030

\* \*

1

\$8,600

B

Compr/Chiller

*R-22 Refrigerant, Extent : Light, Area Affected : 40%**Location : Penthouse*

Window/Wall Unit

40%

2020

\$36,700

1

B

No Component

20%

D

## Distribution

Chilled Wtr Pipe/Pump

40%

2035

\* \*

4

\$900

B

No Component

60%

D

## Terminal Devices

Air Handler/Cool/Ht

40%

2025

\$60,600

1

\$11,500

B

No Component

60%

D

## Heat Rejection

Air Condenser Unit

40%

2025

\$28,500

2

\$12,900

B

No Component

60%

D

## Ventilation

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**77 PRECINCT**  
**Asset # : 1887**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$41,000	B
Exhaust Fans								
Interior	70%			2025	\$34,500	2	\$1,000	B
Roof	30%			2030	* *	2	\$400	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%	0-2	\$2,700	2035	* *	1		B
		<i>Corroded, Extent : Severe, Area Affected : 3%</i>						
		<i>Location : Water Main, Basement</i>						
Water Heater								
Electric	100%			2023	\$6,900	4	\$300	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2020	\$10,600	4	\$2,500	B
Fixtures								
Generic	100%							B
Fire Suppression								
Standpipe								
Generic	100%			2035	* *	1-5	\$23,400	B
Sprinkler								
No Component	80%							D
Generic	20%			2035	* *	1-2	\$2,600	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 07-Dec-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3  
**Block** : 1162 **Lot** : 1 **BIN** : 3028914

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$46,400
<b>Total</b>		<b>\$46,400</b>
Priority A		\$46,400
<b>Total</b>		<b>\$46,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$32,100	\$12,300	\$1,900	
Interior Architecture	\$94,400		\$3,600	\$2,500
Electrical	\$3,300	\$1,100	\$1,500	\$1,100
Mechanical	\$10,200	\$5,000	\$4,700	\$5,000
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$144,000</b>	<b>\$22,300</b>	<b>\$15,600</b>	<b>\$12,500</b>
Priority A	\$32,100	\$12,300	\$1,900	
Priority B	\$65,000	\$10,000	\$10,200	\$10,000
Priority C	\$46,800		\$3,600	\$2,500
<b>Total</b>	<b>\$144,000</b>	<b>\$22,300</b>	<b>\$15,600</b>	<b>\$12,500</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**77 PRECINCT ANNEX OLD 80 PRECINCT**  
**Asset # : 4356**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	2%			LIFE	**	5	\$8,200	A
Masonry: Brick	88%			LIFE	**	5	\$46,400	A
Masonry: Limestone	5%			LIFE	**	5	\$2,000	A
Wood Overhead Doors	5%	Now	\$32,100	2027	**	5	\$6,600	A
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 40%</i>								
<i>Location : Throughout</i>								
Windows								
Aluminum	100%			2038	**	5	\$3,700	A
Parapets								
Masonry: Brick	95%			LIFE	**	5	\$3,100	A
Masonry: Sandstone	5%			LIFE	**	5	\$200	A
Roof								
Modified Bitumen	100%			2027	**	10	\$12,300	A
Interior								
Floors								
Cast in Place Concrete	10%	Now	\$2,900	LIFE	**	5	\$12,600	C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Ceramic Tile	5%	Now	\$5,400	2031	**	5	\$1,400	C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	35%	Now	\$32,900	2027	**	3	\$7,600	C
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 30%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	50%			2030	**	3	\$10,800	C
Interior Walls								
Ceramic Tile	5%			2031	**	5	\$2,800	C
Concrete Masonry Unit	5%			LIFE	**	5	\$1,100	C
Gypsum Board	70%			LIFE	**	5	\$23,400	C
Plaster	10%	Now	\$4,300	LIFE	**	5	\$1,700	C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Wood	10%			LIFE	**	5	\$22,300	C
Ceilings								
AcousTileSusp.Lay-In	75%	Now	\$33,600	2035	**	5	\$21,600	B
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Gypsum Board	25%	Now	\$14,000	LIFE	**	5	\$18,000	B
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## 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**  
**77 PRECINCT ANNEX OLD 80 PRECINCT**  
**Asset # : 4356**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2048	* *	5	\$100	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Basement, Electrical Room						
		Explanation : 1200 Amps						
Switchgear / Switchboard								
Molded Case Bkrs	100%			2048	* *	5	\$400	B
Raceway								
Conduit	100%			2042	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2038	* *	5	\$400	B
Wiring								
Thermoplastic	100%			2042	* *	1		B
Motor Controllers								
Locally Mounted	100%			2035	* *	5	\$100	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$200	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Basement						
		Explanation : Connected With Main Water Pipe						
Stand-by Power								
Transfer Switches								
Automatic	100%			2035	* *	1	\$4,300	B
Generators								
Diesel	100%			2031	* *	1	\$5,500	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Garage						
		Explanation : Onan Genset, No Rating Available						
Batteries								
Nickel Cadmium	100%			2016	\$700	5	\$3,100	B
Fuel Storage								
Day Tank	50%			2030	* *	5	\$1,300	B
Underground Storage	50%			LIFE	* *	5	\$400	B
Lighting								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$12,900	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Throughout The Building						
		Explanation : T-8 Lamps						
Egress Lighting								
Exit, Service	100%			2027	* *	1		B
Exterior Lighting								
HID	100%			2022	\$5,000	10		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Alarm

## Fire/Smoke Detection

No Component

90%

2030

\* \*

1-3

\$900

D

Generic

10%

B

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Heating

## Energy Source

Natural Gas

100%

2042

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2039

\* \*

1

\$7,000

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement**Explanation : 2 - Hot Water Boilers*

## Distribution

Hot Wtr Piping/Pump

100%

2038

\* \*

4

\$700

B

## Terminal Devices

Air Handler

50%

2027

\* \*

1

\$4,400

B

Convactor/Radiator

50%

2035

\* \*

1

\$2,300

B

## Air Conditioning

## Energy Source

Electricity

100%

2038

\* \*

1

B

## Conversion Equipment

Reciprocating

95%

2027

\* \*

1

\$6,200

B

Compr/Chiller

Window/Wall Unit

5%

2020

\$1,400

1

B

## Distribution

Chilled Wtr Pipe/Pump

100%

2042

\* \*

4

\$700

B

## Terminal Devices

Air Handler/Cool/Ht

100%

2027

\* \*

1

\$8,700

B

## Heat Rejection

Air Condenser Unit

100%

2027

\* \*

2

\$9,800

B

## Ventilation

## Distribution

Ductwork/Diffusers

100%

LIFE

\* \*

2-5

\$7,900

B

## Exhaust Fans

Roof

100%

2027

\* \*

2

\$400

B

## Plumbing

## H/C Water Piping

Galv Iron/Steel

100%

2035

\* \*

1

B

## Water Heater

Gas Fired

100%

2021

\$3,200

2

\$200

B

## Sanitary Piping

Cast Iron

100%

LIFE

\* \*

1

B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Submersible	100%			2016	\$6,400	4	\$2,500	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Floors 1-2							
		Explanation : One Unit							
Fire Suppression									
	Sprinkler								
	No Component	80%							D
	Generic	20%			2042	* *	1-2	\$800	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 22-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4,5  
**Block** : 1136 **Lot** : 1 **BIN** : 3027810

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Interior Architecture		\$70,600	\$164,600
Electrical		\$38,300	\$160,100
<b>Total</b>		<b>\$108,900</b>	<b>\$324,800</b>
Priority B		\$38,300	\$160,100
Priority C		\$70,600	\$164,600
<b>Total</b>		<b>\$108,900</b>	<b>\$324,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$44,400			\$13,100
Interior Architecture	\$119,900	\$2,900	\$2,800	\$3,600
Electrical	\$33,000	\$5,600	\$6,000	\$22,000
Mechanical	\$18,100	\$6,400	\$7,900	\$15,600
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
<b>Total</b>	<b>\$225,300</b>	<b>\$24,700</b>	<b>\$26,600</b>	<b>\$64,100</b>
Priority A	\$44,400			\$13,100
Priority B	\$90,000	\$23,300	\$23,800	\$47,500
Priority C	\$90,900	\$1,400	\$2,800	\$3,600
<b>Total</b>	<b>\$225,300</b>	<b>\$24,700</b>	<b>\$26,600</b>	<b>\$64,100</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**78 PRECINCT/CBBU**  
**Asset # : 1888**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	55%			LIFE	**	5	\$29,000	A	
Masonry: Granite	5%	Now	\$30,000	LIFE	**	5	\$2,000	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : West Facade									
Masonry: Limestone	35%			LIFE	**	5	\$13,900	A	
Metal Sect. OHD	5%			2029	**	5	\$8,200	A	
Windows									
Aluminum	100%			2040	**	5	\$3,700	A	
Parapets									
Cast Stone/Terra Cotta	10%			LIFE	**	5	\$2,500	A	
Masonry: Brick	40%	Now	\$7,200	LIFE	**	5	\$1,300	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Masonry: Limestone	25%			LIFE	**	5	\$1,000	A	
Metal Panel	25%			2044	**	5	\$3,100	A	
Roof									
Modified Bitumen	60%			2029	**	10	\$7,400	A	
Modified Bitumen	35%	Now	\$7,200	2029	**			A	
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%									
Location : Over Garage									
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : Over Garage									
Skylight, Metal/Glass	5%			2034	**	10	\$2,000	A	
Interior									
Floors									
Cast in Place Concrete	20%	Now	\$34,500	LIFE	**	5	\$25,200	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Garage									
Uneven Substrate, Extent : Moderate, Area Affected : 25%									
Location : Garage									
Ceramic Tile	5%			2033	**	5	\$2,900	C	
Terrazzo	5%			LIFE	**	5	\$2,200	C	
Vinyl Tile	35%	Now	\$32,900	2024	\$164,600	3	\$7,600	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%									
Location : Lobby									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Lobby									
Vinyl Tile	20%			2029	**	3	\$4,300	C	
Vinyl Tile	15%			2019	\$70,600	3	\$4,300	C	
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Corridors									
Explanation : 9x9 Units									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**78 PRECINCT/CBBU**  
**Asset # : 1888**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Interior Walls

Ceramic Tile	5%			2033	**	5	\$2,800	C
Gypsum Board	10%			LIFE	**	5	\$3,300	C
Masonry: Brick	5%			LIFE	**			C
Marble Panels	3%			LIFE	**			C
Plaster	25%			LIFE	**	5	\$4,200	C
Plaster	52%	Now	\$22,300	LIFE	**	5	\$8,700	C

Cracking/Crumbling, Extent : Light, Area Affected : 15%

Location : Corridors

Deteriorated Finish, Extent : Moderate, Area Affected : 25%

Location : Corridors

Paint Peeling, Extent : Moderate, Area Affected : 25%

Location : Corridors

## Ceilings

AcousTileSusp.Lay-In	5%			2037	**	5	\$2,900	B
Exposed Concrete	10%			LIFE	**	5	\$900	B
Plaster	5%			LIFE	**	5	\$1,800	B
Plaster	60%			LIFE	**	5	\$21,600	B
Plaster	20%	Now	\$29,000	LIFE	**	5	\$7,200	B

Cracking/Crumbling, Extent : Moderate, Area Affected : 15%

Location : Garage

Paint Peeling, Extent : Moderate, Area Affected : 25%

Location : Garage

Water Penetration, Extent : Moderate, Area Affected : 10%

Location : Garage

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2024	\$5,300	5	\$200	B
---------------	------	--	--	------	---------	---	-------	---

Other Observation, Extent : Moderate, Area Affected : 100%

Location : Electrical Room

Explanation : One 1200 Amps Main Disconnect Switch

## Switchgear / Switchboard

Air Circuit Breaker	10%			2024	\$6,100	5		B
Molded Case Bkrs	90%			2024	\$55,300	5	\$1,000	B

## Raceway

Conduit	80%			2024	\$29,200	1		B
Conduit	20%			2044	**	1		B

## Panelboards

Fused Disc Sw	5%			2023	\$1,700	5		B
Molded Case Bkrs	65%			2023	\$22,700	5	\$700	B
Molded Case Bkrs	30%			2040	**	5	\$300	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**78 PRECINCT/CBBU**  
**Asset # : 1888**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
<b>Wiring</b>								
Braided Cloth	70%	2-4	\$28,300	2049	* *	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Thermoplastic	30%			2044	* *	1		B
<b>Motor Controllers</b>								
Locally Mounted	100%			2037	* *	5	\$300	B
<b>Ground</b>								
<b>Grounding Devices</b>								
Generic	100%	2-4	\$900	LIFE	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Corroded</i>								
<b>Stand-by Power</b>								
<b>Transfer Switches</b>								
Automatic	100%			2022	\$11,200	1	\$12,900	B
<b>Generators</b>								
Diesel	100%			2020	\$75,600	1	\$16,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 100 Kw</i>								
<b>Batteries</b>								
Lead/Acid	100%			2017	\$700	5	\$1,500	B
<b>Fuel Storage</b>								
<b>Day Tank</b>								
	50%			2023	\$1,500	5	\$3,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 25 Gals</i>								
Main Tank	50%			2027	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : One 550 Gals</i>								
<b>Lighting</b>								
<b>Interior Lighting</b>								
Fluorescent	100%			2029	* *	10	\$38,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-8 Lamps</i>								
<b>Egress Lighting</b>								
Emergency, Service	50%			2029	* *	1		B
Exit, Service	50%			2019	\$2,900	1		B
<b>Exterior Lighting</b>								
HID	100%			2019	\$14,700	10	\$100	B
<b>Alarm</b>								
<b>Security System</b>								
No Component	50%							D
Generic	50%			2029	* *	1	\$7,800	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**78 PRECINCT/CBBU**  
**Asset # : 1888**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Natural Gas	10%			2034	**	1		B
	Interruptible Gas/Dual Fuel	90%			2044	**	1		B
	Conversion Equipment								
	Furnace	10%			2029	**	1	\$2,100	B
		Other Observation, Extent : Light, Area Affected : 10%							
		Location : Roof							
		Explanation : 1 Unit							
	Steam Boiler	90%			2029	**	1	\$37,300	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Boiler Room							
		Explanation : 2 Units							
	Distribution								
	Steam Piping/Pump	90%			2034	**	4	\$1,900	B
	No Component	10%							D
	Terminal Devices								
	Convactor/Radiator	100%			2029	**	1	\$13,500	B
Air Conditioning									
	Energy Source								
	Electricity	100%			2032	**	1		B
	Conversion Equipment								
	Window/Wall Unit	10%			2019	\$8,300	1		B
	No Component	90%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	20%			LIFE	**	2-5	\$4,700	B
	No Component	80%							D
	Exhaust Fans								
	Roof	20%	Now	\$300	2029	**	2	\$200	B
		Unit Inoperable, Extent : Moderate, Area Affected : 15%							
		Location : Roof							
	No Component	80%							D
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2044	**	1		B
	Galv Iron/Steel	20%			2037	**	1		B
	Water Heater								
	Gas Fired	100%			2023	\$9,400	2	\$600	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 2 Units							
	Sanitary Piping								
	Cast Iron	100%			LIFE	**	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	**	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**78 PRECINCT/CBBU**  
**Asset # : 1888**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Sump Pump(s)								
	Rigid Piping	100%	0-2	\$10,600	2034	* *	4	\$1,600	B
		Obsolete Equipment, Extent : Severe, Area Affected : 100%							
		Location : Basement							
	Backflow Preventer								
	Generic	100%			2029	* *	1	\$2,600	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-5							
		Explanation : Two Units							
Fire Suppression									
	Chemical System								
	No Component	80%							D
	Generic	20%			2022	\$5,000	1-3	\$11,000	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Throughout							
		Explanation : Fire Extinguishers							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 17-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 1800 **Lot** : 3 **BIN** : 3050453

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$42,200	\$42,200
Interior Architecture	\$94,700	\$167,900
Electrical	\$75,600	\$274,700
Mechanical		\$804,000
<b>Total</b>	<b>\$212,500</b>	<b>\$1,288,800</b>
Priority A	\$42,200	\$42,200
Priority B	\$75,600	\$1,078,700
Priority C	\$94,700	\$167,900
<b>Total</b>	<b>\$212,500</b>	<b>\$1,288,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$45,100		\$1,900	
Interior Architecture	\$58,000		\$1,400	\$3,200
Electrical	\$16,600	\$3,100	\$5,700	\$3,600
Mechanical	\$19,400	\$12,100	\$9,800	\$10,800
<b>Total</b>	<b>\$139,100</b>	<b>\$15,200</b>	<b>\$18,800</b>	<b>\$17,600</b>
Priority A	\$45,100		\$1,900	
Priority B	\$54,900	\$15,200	\$15,500	\$14,400
Priority C	\$39,100		\$1,400	\$3,200
<b>Total</b>	<b>\$139,100</b>	<b>\$15,200</b>	<b>\$18,800</b>	<b>\$17,600</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**79TH PRECINCT**  
**Asset # : 1889**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	10%			LIFE	**	5	\$52,800	A
Masonry: Brick Cavity	80%			LIFE	**	5	\$84,400	A
Metal Panel	10%			2045	**	5-10	\$36,300	A
Windows								
Aluminum	100%			2033	**	5	\$3,700	A
Parapets								
Cast in Place Concrete	85%	Now	\$16,900	LIFE	**	5	\$28,500	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : North Facade							
	Caulking Deteriorated, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Masonry: Brick Cavity	10%			LIFE	**	5-10	\$2,200	A
Metal Panel	5%			2045	**	5	\$600	A
Roof								
Built-Up (BUR)	70%			2030	**	10	\$8,600	A
IRMA/Protected Membrane	30%			2030	**	10	\$3,700	A
	Paver Block Ballast, Extent : Moderate, Area Affected : 100%							
	Location : Over Second Floor							
Interior								
Floors								
Cast in Place Concrete	40%			LIFE	**	5	\$100,700	C
Ceramic Tile	5%			2034	**	5	\$2,900	C
Terrazzo	30%			LIFE	**	5	\$27,000	C
Vinyl Tile	25%			2025	\$117,600	3	\$7,200	C
Interior Walls								
Ceramic Tile	3%	Now	\$44,300	2040	**	5	\$800	C
	Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
	Location : Mens Restroom							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 25%							
	Location : Mens Restroom							
Concrete Masonry Unit	50%			LIFE	**	5	\$22,300	C
Folding Partition	2%			2033	**	5	\$2,800	C
Metal Panel	5%			LIFE	**	10	\$1,300	C
Plaster	10%			LIFE	**	5-10	\$4,700	C
SGFT/Glazed Masonry	30%			LIFE	**	10	\$8,400	C
Ceilings								
AcousTileConcealSpLn	70%			2030	**	5	\$50,300	B
Exposed Concrete	30%			LIFE	**	5-10	\$21,600	B
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**79TH PRECINCT**  
**Asset # : 1889**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2025	\$3,100	5	\$1,000	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Main Service Protector Rated @ 800 Amperes							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2025	\$46,100	5	\$1,000	B
	Raceway								
	Conduit	100%			2025	\$25,100	1		B
	Panelboards								
	Molded Case Bkrs	100%			2024	\$34,900	5	\$1,000	B
	Wiring								
	Thermoplastic	100%			2025	\$26,900	1		B
	Motor Controllers								
	Locally Mounted	50%			2023	\$10,700	5	\$100	B
	Locally Mounted	50%			2038	* *	5	\$100	B
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$1,100	B
Stand-by Power									
	Transfer Switches								
	Automatic	100%	2-4	\$11,200	2045	* *	1	\$10,700	B
		On Extended Life, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
	Generators								
	Diesel	100%	2-4	\$75,600	2040	* *	1	\$13,500	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Generator Rated @ 75 Kw - On Extended Life							
	Batteries								
	Nickel Cadmium	100%			2018	\$700	5	\$8,600	B
	Fuel Storage								
	Day Tank	50%			2033	* *	5	\$3,600	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Capacity							
	Main Tank	50%			2040	* *	5	\$600	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Underground							
		Explanation : No Nameplate Ratings Available							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**79TH PRECINCT**  
**Asset # : 1889**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Lighting</b>								
Interior Lighting Fluorescent	97%			2025	\$187,400	10	\$34,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Lamp T-8</i>								
Fluorescent	3%			2025	\$5,800	10	\$1,100	B
<i>Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Staircases</i>								
<b>Egress Lighting</b>								
Emergency, Service	50%			2025	\$2,700	1		B
Exit, Service	50%			2025	\$2,700	1		B
<b>Exterior Lighting</b>								
HID	100%			2020	\$13,600	10	\$100	B
<b>Alarm</b>								
<b>Security System</b>								
No Component	70%							D
Generic	30%			2025	\$33,700	1	\$4,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells, Outside</i>								
<i>Explanation : C C T V Surveillance Camera</i>								

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source Interruptible Gas/Dual Fuel	100%			2045	* *	1		B
<b>Conversion Equipment</b>								
Hot Water Boiler	100%			2038	* *	1	\$19,100	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Two Units</i>								
<b>Distribution</b>								
Hot Wtr Piping/Pump	100%			2033	* *	4	\$2,900	B
<b>Terminal Devices</b>								
Air Handler	40%			2025	\$80,100	1	\$9,600	B
Convactor/Radiator	60%			2023	\$537,100	1	\$7,500	B
<b>Air Conditioning</b>								
Energy Source Electricity	100%			2033	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**79TH PRECINCT**  
**Asset # : 1889**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2025	\$75,600	1	\$10,700	B
	R-22 Refrigerant, Extent : Light, Area Affected : 60%							
	Location : Roof							
Window/Wall Unit	20%			2020	\$15,300	1		B
No Component	20%							D
Terminal Devices								
Air Handler/Cool/Ht	60%			2025	\$75,700	1	\$14,300	B
No Component	40%							D
Heat Rejection								
Air Condenser Unit	60%			2025	\$35,600	2	\$16,100	B
No Component	40%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$34,100	B
Exhaust Fans								
Interior	70%			2025	\$28,700	2	\$800	B
Roof	30%			2025	\$8,900	2	\$400	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$8,600	2	\$600	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sewage Ejector(s)								
Not Accessible	100%							D
Fixtures								
Generic	100%							B
	Obsolete Fixtures, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
Fire Suppression								
Standpipe								
No Component	50%							D
Generic	50%			2035	* *	1-5	\$9,700	B
Sprinkler								
No Component	50%							D
Generic	50%			2035	* *	1-2	\$5,400	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 81 PRECINCT/FD CO-LOCATE  
**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** : 21-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 1633 **Lot** : 39 **BIN** : 3044596

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$288,300	\$193,600
Interior Architecture		\$45,500	\$194,300
Electrical			\$356,800
Mechanical		\$36,300	\$437,800
<b>Total</b>		<b>\$370,100</b>	<b>\$1,182,500</b>
Priority A		\$288,300	\$193,600
Priority B		\$81,800	\$794,600
Priority C			\$194,300
<b>Total</b>		<b>\$370,100</b>	<b>\$1,182,500</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$84,300		\$23,800	
Interior Architecture	\$100,200			\$5,900
Electrical	\$4,500	\$3,200	\$5,900	\$3,700
Mechanical	\$24,300	\$10,700	\$15,700	\$8,400
<b>Total</b>	<b>\$213,400</b>	<b>\$13,900</b>	<b>\$45,400</b>	<b>\$18,000</b>
Priority A	\$84,300		\$23,800	
Priority B	\$28,900	\$13,900	\$21,500	\$12,000
Priority C	\$100,200			\$5,900
<b>Total</b>	<b>\$213,400</b>	<b>\$13,900</b>	<b>\$45,400</b>	<b>\$18,000</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**81 PRECINCT/FD CO-LOCATE**  
**Asset # : 1890**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	5%	Now	\$33,500	LIFE	**	5	\$3,900	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Free Standing Wall								
Diagonal Cracks, Extent : Moderate, Area Affected : 10%								
Location : Free Standing Wall								
Misaligned/Bulging, Extent : Moderate, Area Affected : 10%								
Location : Free Standing Wall								
Masonry: Brick Cavity	55%			LIFE	**	5	\$84,700	A
Pre-Cast Concrete	35%			LIFE	**	5	\$175,200	A
Wood Overhead Doors	5%	Now	\$23,400	2030	**	5	\$9,600	A
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Location : Garage								
Paint Peeling, Extent : Moderate, Area Affected : 50%								
Location : Garage								
Windows								
Aluminum	100%	Now	\$111,800	2033	**	5	\$4,600	A
Citrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Parapets								
Masonry: Brick Cavity	55%			LIFE	**	5-10	\$54,500	A
Efflorescence, Extent : Moderate, Area Affected : 20%								
Location : Interior Face Lower Level								
Metal Rail	15%			2038	**	5-10	\$39,300	A
Pre-Cast Concrete	30%			LIFE	**	5	\$54,700	A
Roof								
Built-Up (BUR)	70%			2030	**	10	\$63,600	A
Modified Bitumen	30%			2030	**	10	\$27,200	A
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$65,000	C
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Boiler Room								
Ceramic Tile	10%			2034	**	5	\$5,900	C
Terrazzo	25%			LIFE	**	5	\$23,200	C
Vinyl Tile	40%			2025	\$194,300	3	\$11,900	C
Interior Walls								
Concrete Masonry Unit	20%			LIFE	**	5	\$18,100	C
Metal Panel	5%			LIFE	**	10	\$2,500	C
Plaster	25%			LIFE	**	5-10	\$24,000	C
Plywood/Hardboard	5%			LIFE	**	10	\$600	C
SGFT/Glazed Masonry	45%			LIFE	**	10	\$25,500	C
Ceilings								
AcousTileConcealSpLn	30%			2030	**	5	\$22,300	B
Exposed Concrete	70%			LIFE	**	5-10	\$52,000	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**81 PRECINCT/FD CO-LOCATE**  
**Asset # : 1890**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2025	\$3,100	5	\$200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Switch Rated @ 1200 Amperes								
Switchgear / Switchboard								
Fused Disc Sw	100%			2025	\$46,100	5	\$200	B
Raceway								
Conduit	90%			2025	\$22,600	1		B
Conduit	10%			2035	* *	1		B
Panelboards								
Molded Case Bkrs	90%			2024	\$31,400	5	\$900	B
Molded Case Bkrs	10%			2033	* *	5	\$100	B
Wiring								
Thermoplastic	90%			2025	\$24,200	1		B
Thermoplastic	10%			2035	* *	1		B
Motor Controllers								
Locally Mounted	100%			2023	\$21,400	5	\$300	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$1,200	B
Stand-by Power								
Transfer Switches								
Automatic	50%			2023	\$5,600	1	\$6,100	B
Automatic	50%			2030	* *	1	\$6,100	B
Generators								
Diesel	100%			2021	\$75,600	1	\$15,400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : No Nameplate Rating Capacity								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,500	B
Fuel Storage								
Day Tank	50%			2033	* *	5	\$3,700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : 25 Gallons Capacity								
Main Tank	50%			2040	* *	5	\$600	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Underground								
Explanation : No Nameplate Rating Capacity								
Lighting								
Interior Lighting								
Fluorescent	100%			2025	\$198,600	10	\$36,400	B
T-8 Lamps, Extent : Moderate, 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**  
**81 PRECINCT/FD CO-LOCATE**  
**Asset # : 1890**

<b>Electrical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Lighting**

Egress Lighting								
Emergency, Service	50%			2025	\$2,800	1		B
Exit, Service	50%			2025	\$2,800	1		B
Exterior Lighting								
HID	100%			2025	\$14,000	10	\$100	B

**Alarm**

Security System								
No Component	70%							D
Generic	30%			2025	\$34,700	1	\$4,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Holding Cells</i>								
<i>Explanation : C C T V Surveillance Camera</i>								

<b>Mechanical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Heating**

Energy Source								
Interruptible Gas/Dual Fuel	100%			2045	**	1		B
Conversion Equipment								
Hot Water Boiler	100%			2038	**	1	\$19,600	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : Two Units</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2041	**	4	\$2,900	B
Terminal Devices								
Air Handler	40%			2020	\$82,300	1	\$9,800	B
Convactor/Radiator	40%			2030	**	1	\$5,100	B
Fan Coil Unit/Heat	20%			2025	\$114,300	1	\$2,600	B

**Air Conditioning**

Energy Source								
Electricity	100%			2033	**	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2020	\$108,800	1	\$11,100	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>								
<i>Location : Penthouse</i>								
Window/Wall Unit	15%			2020	\$11,800	1		B
No Component	25%							D
Distribution								
Chilled Wtr Pipe/Pump	60%			2025	\$59,300	4	\$1,800	B
No Component	40%							D

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**81 PRECINCT/FD CO-LOCATE**  
**Asset # : 1890**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	60%			2020	\$73,000	1	\$14,700	B
	No Component	40%							D
Heat Rejection									
	Water Cool Tower	60%	Now	\$3,600	2019	\$36,300	2	\$19,200	B
			Noisy/Vibrating, Extent : Moderate, Area Affected : 20%						
			Location : Roof						
	No Component	40%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	**	2-5	\$35,100	B
Exhaust Fans									
	Interior	30%			2020	\$16,000	2	\$400	B
	Roof	30%			2025	\$33,800	2	\$400	B
	No Component	40%							D
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2035	**	1		B
Water Heater									
	Gas Fired	100%			2023	\$8,900	2	\$600	B
Sanitary Piping									
	Cast Iron	100%			LIFE	**	1		B
Storm Drain Piping									
	Cast Iron	100%			LIFE	**	1		B
Backflow Preventer									
	Generic	100%			2025	\$3,700	1	\$2,400	B
Fixtures									
	Generic	100%							B
			Obsolete Fixtures, Extent : Severe, Area Affected : 100%						
			Location : Throughout						
Fire Suppression									
	Standpipe								
	Generic	100%			2035	**	1-5	\$20,000	B
Sprinkler									
	No Component	40%							D
	Generic	60%			2035	**	1-2	\$6,700	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 23-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 3307 **Lot** : 22 **BIN** : 3326387

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$171,100
Interior Architecture	\$327,800	\$75,700
Electrical	\$92,400	\$121,700
Mechanical	\$226,000	\$386,300
<b>Total</b>	<b>\$646,200</b>	<b>\$754,800</b>
Priority A		\$171,100
Priority B	\$570,500	\$508,000
Priority C	\$75,700	\$75,700
<b>Total</b>	<b>\$646,200</b>	<b>\$754,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$800			\$3,500
Interior Architecture		\$1,200	\$3,200	\$1,200
Electrical	\$8,100	\$3,000	\$3,800	\$23,500
Mechanical	\$20,200	\$5,700	\$11,200	\$32,300
<b>Total</b>	<b>\$29,200</b>	<b>\$9,900</b>	<b>\$18,200</b>	<b>\$60,400</b>
Priority A	\$800			\$3,500
Priority B	\$28,300	\$8,700	\$15,000	\$55,800
Priority C		\$1,200	\$3,200	\$1,200
<b>Total</b>	<b>\$29,200</b>	<b>\$9,900</b>	<b>\$18,200</b>	<b>\$60,400</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**83 PRECINCT**  
**Asset # : 1892**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%			LIFE	**	5	\$33,700	A
Metal Sect. OHD	5%			2029	**	5	\$5,500	A
Windows								
Aluminum	95%			2040	**	5	\$2,700	A
Metal Louvers	5%	Now	\$800	2033	**			A
Bent/Warped Elements, Extent : Moderate, Area Affected : 5%								
Location : Generator Room								
Other Observation, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Explanation : Soft Joints Are Deteriorated								
Parapets								
Masonry: Brick	95%			LIFE	**	5	\$7,000	A
Metal Panel	5%			2044	**	5	\$1,400	A
Roof								
Modified Bitumen	100%			2024	\$171,100	10	\$30,600	A
Interior								
Floors								
Cast in Place Concrete	20%			LIFE	**	5	\$20,300	C
Ceramic Tile	5%			2027	**	5	\$2,300	C
Terrazzo	35%			LIFE	**	5	\$12,700	C
Vinyl Tile	20%			2024	\$75,700	3	\$3,500	C
Vinyl Tile	20%	Now	\$75,700	2034	**	3	\$3,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Loose Units, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Interior Walls								
Ceramic Tile	5%			2033	**	5	\$4,100	C
Concrete Masonry Unit	40%			LIFE	**	5	\$13,100	C
Masonry: Brick	25%			LIFE	**			C
SGFT/Glazed Masonry	30%			LIFE	**			C
Ceilings								
AcousTileSusp.Lay-In	70%	Now	\$252,100	2044	**	5	\$16,200	B
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Staining/Discoloring, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Exposed Concrete	30%			LIFE	**	5	\$2,200	B

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

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**  
**83 PRECINCT**  
**Asset # : 1892**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Molded Case Bkrs	100%			2024	\$3,100	5	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1200 Amps Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2024	\$46,100	5	\$800	B
Raceway								
Conduit	100%			2024	\$25,100	1		B
Panelboards								
Fused Disc Sw	10%			2023	\$3,500	5	\$100	B
Molded Case Bkrs	30%			2040	* *	5	\$200	B
Molded Case Bkrs	60%			2023	\$21,000	5	\$500	B
Wiring								
Braided Cloth	15%	2-4	\$4,000	2049	* *	1		B
<i>Insulation Aged, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Thermoplastic	35%			2034	* *	1		B
Thermoplastic	50%			2024	\$13,500	1		B
Motor Controllers								
Locally Mounted	100%			2029	* *	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Water Main</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2022	\$11,200	1	\$9,500	B
Generators								
Diesel	100%			2020	\$75,600	1	\$12,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 100 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,100	B
Fuel Storage								
Day Tank	30%			2023	\$600	5	\$1,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 25 Gals</i>								
Main Tank	70%			2027	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Rear Yard</i>								
<i>Explanation : 1000 Gals</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**  
**83 PRECINCT**  
**Asset # : 1892**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Lighting**

Interior Lighting  
Fluorescent

96%  
2032 \* \* 10 \$27,200 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Throughout The Building*  
*Explanation : Using T-8 Lamps*

HID

4% 2019 \$4,400 10 B

Egress Lighting

Emergency, Service  
Exit, Service

50% 2019 \$2,200 1 B  
 50% 2019 \$2,200 1 B

Exterior Lighting

HID

100% 2019 \$10,900 10 \$100 B

**Alarm**

Fire/Smoke Detection  
No Component  
Generic

70%  
30% 2019 \$92,400 1-3 \$5,900 B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Heating**

Energy Source  
Natural Gas

100% 2044 \* \* 1 B

Conversion Equipment

Hot Water Boiler

100% 2037 \* \* 1 \$15,300 B  
*Other Observation, Extent : Severe, Area Affected : 100%*  
*Location : Boiler Room*  
*Explanation : 1 Boiler*

Distribution

Hot Wtr Piping/Pump

100% 2032 \* \* 4 \$2,300 B

Terminal Devices

Air Handler  
Convactor/Radiator

30% 2019 \$48,100 1 \$5,700 B  
 65% Now \$36,500 2022 \$182,600 1 \$5,800 B  
*Damaged, Extent : Severe, Area Affected : 30%*  
*Location : Various Areas*

Unit Heater-Stm/HW

5% 2024 \$9,600 4 \$200 B

**Air Conditioning**

Energy Source  
Electricity

100% 2032 \* \* 1 B

Conversion Equipment

Reciprocating  
Compr/Chiller

70% 2019 \$70,700 1 \$10,000 B  
*R-22 Refrigerant, Extent : Light, Area Affected : 70%*  
*Location : 2nd Floor A C Room*

Window/Wall Unit

10% 2019 \$6,100 1 B

No Component

20% D

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**83 PRECINCT**  
**Asset # : 1892**

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Distribution								
Chilled Wtr Pipe/Pump	70%	Now	\$8,100	2034	* *	4	\$1,100	B
		<i>Corroded, Extent : Severe, Area Affected : 50%</i>						
		<i>Location : 2nd Floor A C Room</i>						
No Component	30%							D
Terminal Devices								
Air Handler/Cool/Ht	70%	Now	\$3,500	2019	\$70,700	1	\$12,100	B
		<i>Dented, Extent : Moderate, Area Affected : 10%</i>						
		<i>Location : 2nd Floor</i>						
No Component	30%							D
Heat Rejection								
Remote Air Cond	70%			2024	\$99,500	2	\$15,100	B
No Component	30%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$17,200	B
Exhaust Fans								
Interior	50%			2019	\$16,400	2	\$500	B
Roof	50%			2024	\$11,800	2	\$500	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	1		B
Water Heater								
Gas Fired	50%			2019	\$3,500	2	\$200	B
Gas Fired	50%			2023	\$3,500	2	\$200	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sewage Ejector(s)								
Electric	100%			2024	\$10,600	4	\$2,500	B
Backflow Preventer								
Generic	100%			2024	\$2,900	1	\$1,900	B
Fixtures								
Generic	100%							B
Fire Suppression								
Sprinkler								
No Component	70%							D
Generic	30%			2024	\$104,200	1-2	\$2,600	B
Chemical System								
No Component	98%							D
Generic	2%			2019	\$500	1-3	\$1,100	B
		<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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 84 PRECINCT/ENG CO207/LAD CO110 CO-LOCATE  
**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** : 02-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 134 **Lot** : 6 **BIN** : 3000252

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$858,700	\$476,100
Interior Architecture	\$342,800	
Electrical	\$280,900	\$199,500
Mechanical	\$192,700	\$482,600
<b>Total</b>	<b>\$1,675,000</b>	<b>\$1,158,300</b>
Priority A	\$858,700	\$476,100
Priority B	\$619,400	\$682,200
Priority C	\$197,000	
<b>Total</b>	<b>\$1,675,000</b>	<b>\$1,158,300</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$25,100			
Interior Architecture	\$61,200	\$1,600		\$2,800
Electrical	\$6,900	\$8,800	\$26,600	\$4,400
Mechanical	\$47,200	\$9,800	\$58,700	\$9,600
<b>Total</b>	<b>\$140,500</b>	<b>\$20,300</b>	<b>\$85,300</b>	<b>\$16,800</b>
Priority A	\$25,100			
Priority B	\$70,000	\$18,700	\$85,300	\$14,000
Priority C	\$45,300	\$1,600		\$2,800
<b>Total</b>	<b>\$140,500</b>	<b>\$20,300</b>	<b>\$85,300</b>	<b>\$16,800</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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/ENG CO207/LAD CO110 CO-LOCATE**  
**Asset # : 1891**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	65%	Now	\$153,700	LIFE	* *	5	\$53,000	A
	Horizontal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : South Facade							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
	Location : South Facade							
Metal Coiling Doors	10%			2036	* *	5	\$25,500	A
	Deformed/Dented, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Granite Panels	20%	Now	\$332,500	LIFE	* *	5	\$12,200	A
	Cracking/Crumbling, Extent : Severe, Area Affected : 10%							
	Location : At Corner Of Loading Area							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Wood Overhead Doors	5%	Now	\$12,400	2028	* *	5	\$10,200	A
	Broken/Missing Elements, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Windows								
Aluminum	100%	0-2	\$118,200	2031	* *	5	\$4,900	A
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
	Weather Strip Missing, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Parapets								
Masonry: Brick	75%	Now	\$127,700	LIFE	* *	5	\$11,500	A
	Misaligned/Bulging, Extent : Severe, Area Affected : 30%							
	Location : Along Gold Street							
	Miss/Damaged Copings, Extent : Severe, Area Affected : 25%							
	Location : At Penthouse							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : At Penthouse							
	Other Observation, Extent : Moderate, Area Affected : 70%							
	Location : Penthouse							
	Explanation : Missing Cap Flashing							
Metal Rail	25%			2028	* *	5-10	\$69,200	A
Roof								
Built-Up (BUR)	100%	Now	\$84,600	2023	\$423,200			A
	Ponding, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Over Gymnasium At The Precinct Side							

## 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**  
**84 PRECINCT/ENG CO207/LAD CO110 CO-LOCATE**  
**Asset # : 1891**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	25%			LIFE	**	5	\$34,400	C
Ceramic Tile	5%			2032	**	5	\$3,100	C
Quarry Tile	5%			2036	**	5	\$4,700	C
Terrazzo	30%	0-2	\$84,300	LIFE	**	5	\$14,700	C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 10%</i>								
<i>Location : Throughout</i>								
Vinyl Tile	35%	0-2	\$36,000	2028	**	3	\$8,300	C
<i>Cracking/Crumbling, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
<i>Worn/Eroded, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Interior Walls								
Ceramic Tile	5%	Now	\$31,800	2032	**	5	\$3,000	C
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 25%</i>								
<i>Location : Room 219</i>								
Concrete Masonry Unit	60%	0-2	\$76,700	LIFE	**	5	\$28,700	C
<i>Cracking/Crumbling, Extent : Light, Area Affected : 2%</i>								
<i>Location : Police Garage</i>								
Masonry: Brick	5%	Now	\$11,200	LIFE	**			C
<i>Diagonal Cracks, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Chimney In Boiler Room</i>								
SGFT/Glazed Masonry	30%			LIFE	**			C
Ceilings								
AcousTileConcealSpLn	65%	Now	\$95,300	2028	**	5	\$25,500	B
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Throughout</i>								
Exposed Concrete	10%			LIFE	**	5	\$1,000	B
Metal Panel	5%	Now	\$50,500	LIFE	**	5	\$3,900	B
<i>Broken/Missing Elements, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Gymnasium Police Side</i>								
Plaster	20%	Now	\$15,900	LIFE	**	5	\$7,900	B
<i>Cracking/Crumbling, Extent : Light, Area Affected : 5%</i>								
<i>Location : Throughout</i>								

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Molded Case Bkrs	100%			2023	\$5,300	5	\$1,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1600 Amps Main Disconnect Switch</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/ENG CO207/LAD CO110 CO-LOCATE**  
**Asset # : 1891**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2023	\$61,400	5	\$1,100	B
Raceway								
Conduit	100%			2023	\$36,500	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$3,500	5	\$100	B
Molded Case Bkrs	90%			2022	\$31,400	5	\$1,000	B
Wiring								
Thermoplastic	100%			2023	\$40,500	1		B
Motor Controllers								
Locally Mounted	100%			2021	\$26,700	5	\$300	B
<b>Ground</b>								
Grounding Devices								
Generic	100%	2-4	\$900	LIFE	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Water Main</i>								
<i>Explanation : Corroded</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2021	\$11,200	1	\$12,900	B
Generators								
Diesel	100%			2019	\$75,600	1	\$16,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 100 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$1,600	B
Fuel Storage								
Day Tank	100%			2022	\$2,900	5	\$7,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Garage</i>								
<i>Explanation : One 25 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	78%			2028	* *	10	\$30,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	20%			2018	\$42,000	10	\$7,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-12 Lamps</i>								
HID	2%			2018	\$3,000	10		B
Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2018	\$2,900	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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/ENG CO207/LAD CO110 CO-LOCATE**  
**Asset # : 1891**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Lighting**

Exterior Lighting								
HID	100%			2018	\$14,800	10	\$100	B

**Alarm**

Security System								
No Component	50%							D
Generic	50%			2023	\$61,100	1	\$7,800	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$125,500	1-3	\$7,800	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Heating**

Energy Source								
Interruptible Gas/Dual Fuel	100%			2033	**	1		B

Conversion Equipment								
Hot Water Boiler	100%			2028	**	1	\$20,800	B
<i>Repairs In Progress, Extent : Light, Area Affected : 50%</i>								
<i>Location : Basement</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 2 Dual Fuel Hot Water Boilers</i>								

Distribution								
Hot Wtr Piping/Pump	100%			2031	**	4	\$2,100	B

Terminal Devices								
Air Handler	50%			2023	\$108,900	1	\$13,000	B
Convactor/Radiator	40%	Now	\$47,900	2028	**	1	\$4,900	B
<i>Broken, Extent : Severe, Area Affected : 30%</i>								
<i>Location : Thermostats &amp; Controls Throughout</i>								

Fan Coil Unit/Heat	10%			2023	\$60,500	1	\$1,400	B
--------------------	-----	--	--	------	----------	---	---------	---

**Air Conditioning**

Energy Source								
Electricity	100%			2039	**	1		B

Conversion Equipment								
Reciprocating Compr/Chiller	60%	Now	\$23,000	2023	\$115,100	1	\$10,500	B
<i>Not in Service, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Penthouse M E R</i>								

Window/Wall Unit	40%			2018	\$33,200	1		B
------------------	-----	--	--	------	----------	---	--	---

Distribution								
Chilled Wtr Pipe/Pump	60%	Now	\$4,200	2033	**	4	\$1,200	B
<i>Not in Service, Extent : Moderate, Area Affected : 60%</i>								
<i>Location : Penthouse</i>								

No Component	40%							D
--------------	-----	--	--	--	--	--	--	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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/ENG CO207/LAD CO110 CO-LOCATE**  
**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 Code
Air Conditioning									
Terminal Devices									
	Air Handler/Cool/Ht	60%			2023	\$102,900	1	\$15,600	B
	No Component	40%							D
Heat Rejection									
	Remote Air Cond	60%	Now	\$14,500	2018	\$144,700	2	\$14,000	B
	Not in Service, Extent : Severe, Area Affected : 60%								
	Location : Roof								
	No Component	40%							D
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$23,400	B
Exhaust Fans									
	Interior	20%			2023	\$11,300	2	\$300	B
	Roof	80%			2023	\$95,200	2	\$1,000	B
Plumbing									
H/C Water Piping									
	Galv Iron/Steel	100%			2036	* *	1		B
HW Heat Exchanger									
	Low Temp	100%			2033	* *	4	\$6,200	B
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)									
	Rigid Piping	100%			2018	\$10,600	4	\$1,600	B
Sewage Ejector(s)									
	Electric	100%			2023	\$10,600	4	\$1,600	B
Backflow Preventer									
	Generic	100%			2028	* *	1	\$2,600	B
Fixtures									
	Generic	100%							B
Fire Suppression									
Sprinkler									
	No Component	70%							D
	Generic	30%			2033	* *	1-2	\$3,500	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 22-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 1933 **Lot** : 121 **BIN** : 3055379

<b>CAPITAL</b>		<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture		\$48,100	\$47,500
Interior Architecture			\$282,200
Electrical			\$111,000
<b>Total</b>		<b>\$48,100</b>	<b>\$440,700</b>
Priority A		\$48,100	\$47,500
Priority B			\$111,000
Priority C			\$282,200
<b>Total</b>		<b>\$48,100</b>	<b>\$440,700</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$84,500	\$1,100		
Interior Architecture	\$4,300	\$700	\$7,100	\$2,900
Electrical	\$4,200	\$2,400	\$3,600	\$35,400
Mechanical	\$7,700	\$2,900	\$4,700	\$15,500
<b>Total</b>	<b>\$100,600</b>	<b>\$7,200</b>	<b>\$15,400</b>	<b>\$53,700</b>
Priority A	\$84,500	\$1,100		
Priority B	\$11,900	\$5,300	\$8,300	\$53,700
Priority C	\$4,300	\$700	\$7,100	
<b>Total</b>	<b>\$100,600</b>	<b>\$7,200</b>	<b>\$15,400</b>	<b>\$53,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**88 PRECINCT**  
**Asset # : 1893**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	80%			LIFE	**	5	\$42,200	A
Masonry: Brick	10%	Now	\$30,600	LIFE	**	5	\$5,300	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Bulkhead							
	Spalling, Extent : Moderate, Area Affected : 20%							
	Location : Bulkhead							
Masonry: Brownstone	10%	Now	\$48,100	LIFE	**	5	\$4,000	A
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%							
	Location : Cornice							
Windows								
Aluminum	100%			2040	**	5	\$3,700	A
Parapets								
Masonry: Brick	95%	Now	\$34,200	LIFE	**	5	\$3,100	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : East Parapet							
	Spalling, Extent : Moderate, Area Affected : 25%							
	Location : Interior Face							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Over Room 223							
Pre-Cast Concrete	5%			LIFE	**	5	\$1,000	A
Roof								
Metal Panel	5%			2037	**	10	\$1,100	A
Modified Bitumen	95%	Now	\$19,600	2029	**			A
	Blisters, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Miss/Damaged Flashings, Extent : Severe, Area Affected : 20%							
	Location : North Side							
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$12,600	C
Ceramic Tile	5%			2033	**	5	\$2,900	C
Terrazzo	15%			LIFE	**	5	\$6,700	C
Vinyl Tile	10%			2029	**	3	\$2,200	C
Vinyl Tile	60%			2024	\$282,200	3	\$12,900	C
Interior Walls								
Ceramic Tile	5%			2033	**	5	\$2,800	C
Gypsum Board	30%			LIFE	**	5	\$10,000	C
Masonry: Brick	5%			LIFE	**			C
Plaster	50%			LIFE	**	5	\$8,400	C
Plaster	5%	Now	\$4,300	LIFE	**	5	\$800	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Bulkhead							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Bulkhead							
Wood	5%			LIFE	**	5	\$11,100	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**88 PRECINCT**  
**Asset # : 1893**

Architecture		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileSusp.Lay-In	10%		2029	**	5	\$5,800	B
Embossed Metal	30%		LIFE	**	5	\$7,800	B
Exposed Concrete	25%		LIFE	**	5	\$2,200	B
Exposed Struc: Steel	5%		LIFE	**			B
Plaster	30%		LIFE	**	5	\$10,800	B

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Room 223*

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%		2024	\$3,100	5	\$100	B
---------------	------	--	------	---------	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : One 400 Amps Main Disconnect Switch*

## Raceway

Conduit	100%		2024	\$25,100	1		B
---------	------	--	------	----------	---	--	---

## Panelboards

Fused Disc Sw	5%		2023	\$1,200	5		B
Molded Case Bkrs	95%		2023	\$22,100	5	\$600	B

## Wiring

Thermoplastic	100%		2024	\$26,900	1		B
---------------	------	--	------	----------	---	--	---

## Motor Controllers

Locally Mounted	100%		2022	\$16,000	5	\$200	B
-----------------	------	--	------	----------	---	-------	---

## Ground

## Grounding Devices

Generic	100%	0-2	\$900	LIFE	**	5	\$400	B
---------	------	-----	-------	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : Corroded*

## Stand-by Power

## Transfer Switches

Automatic	100%		2022	\$11,200	1	\$7,500	B
-----------	------	--	------	----------	---	---------	---

## Generators

Diesel	100%		2020	\$75,600	1	\$9,400	B
--------	------	--	------	----------	---	---------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : One 50 Kw*

## Batteries

Lead/Acid	100%		2016	\$700	5	\$900	B
-----------	------	--	------	-------	---	-------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Fuel Storage								
Day Tank	50%			2023	\$800	5	\$2,300	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Basement							
	Explanation : One 25 Gals							
Main Tank	50%			2027	* *	5	\$400	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Basement							
	Explanation : Capacity 550 Gals							
Lighting								
Interior Lighting								
Fluorescent	97%			2029	* *	10	\$21,600	B
	T-8 Lamps, Extent : Moderate, Area Affected : 100%							
	Location : Throughout							
HID	2%			2019	\$1,700	10		B
Incandescent	1%			2019	\$1,200	2		B
Egress Lighting								
Emergency, Service	50%			2029	* *	1		B
Exit, Service	50%			2029	* *	1		B
Exterior Lighting								
HID	100%			2019	\$8,500	10	\$100	B
Alarm								
Security System								
No Component	50%							D
Generic	50%			2024	\$35,400	1	\$4,500	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	* *	1		B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Oil Tank Room							
	Explanation : 2 Tanks Of 2,500 Gallons Each							
Conversion Equipment								
Hot Water Boiler	100%	Now	\$2,600	2037	* *	1	\$10,800	B
	Corroded, Extent : Moderate, Area Affected : 5%							
	Location : Boiler							
	Other Observation, Extent : Severe, Area Affected : 1%							
	Location : Basement							
	Explanation : 1 Boiler							
Distribution								
Hot Wtr Piping/Pump	100%			2032	* *	4	\$1,800	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Terminal Devices								
Convactor/Radiator	90%			2029	* *	1	\$7,100	B
Fan Coil Unit/Heat	10%			2024	\$35,000	1	\$800	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2040	* *	1		B
Conversion Equipment								
Window/Wall Unit	20%			2019	\$9,600	1		B
No Component	80%							D
Terminal Devices								
Fan Coil - Cooling	10%			2029	* *	1	\$800	B
No Component	90%							D
Heat Rejection								
Air Condenser Unit	10%			2029	* *	2	\$1,700	B
No Component	90%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,600	B
Exhaust Fans								
Interior	100%			2024	\$25,800	2	\$700	B
<b>Plumbing</b>								
H/C Water Piping								
Galv Iron/Steel	100%			2037	* *	1		B
Water Heater								
Gas Fired	100%			2022	\$5,400	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%	0-2	\$1,600	LIFE	* *	1		B
<i>Other Observation, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Basement</i>								
<i>Explanation : Backs Up In The Basement After Heavy Rain</i>								
Sump Pump(s)								
Rigid Piping	100%			2024	\$10,600	4	\$2,500	B
Backflow Preventer								
Generic	100%			2024	\$2,300	1	\$1,500	B
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								
Chemical System								
No Component	90%							D
Generic	10%			2019	\$2,500	1-3	\$5,500	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Fire Extinguishers</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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 9 PRECINCT  
**Address** : 321 EAST 5TH STREET  
**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** : 02-Dec-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4,5,6,7,8,9  
**Block** : 447 **Lot** : 47 **BIN** : 1006254

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$171,500	\$64,300
<b>Total</b>	<b>\$171,500</b>	<b>\$64,300</b>
Priority A	\$171,500	\$64,300
<b>Total</b>	<b>\$171,500</b>	<b>\$64,300</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture			\$900	\$8,500
Interior Architecture				\$23,000
Electrical	\$5,500	\$11,300	\$6,400	\$8,300
Mechanical	\$20,800	\$12,700	\$28,500	\$12,700
Elevators/Escalators	\$8,900	\$8,900	\$8,900	\$8,900
<b>Total</b>	<b>\$35,300</b>	<b>\$33,000</b>	<b>\$44,700</b>	<b>\$61,400</b>
Priority A			\$900	\$8,500
Priority B	\$35,300	\$33,000	\$43,800	\$52,900
Priority C				
<b>Total</b>	<b>\$35,300</b>	<b>\$33,000</b>	<b>\$44,700</b>	<b>\$61,400</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

## POLICE DEPARTMENT - 056

## 9 PRECINCT

Asset # : 1929

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Granite	5%			LIFE	* *	5	\$2,000	A
Masonry: Limestone	20%			LIFE	* *	5	\$7,900	A
Masonry: Sandstone	10%			LIFE	* *	5	\$4,000	A
Metal Panel	65%			2048	* *	5-10	\$235,800	A
Windows								
Aluminum	60%			2044	* *	5	\$2,200	A
Wood	40%			2044	* *	5	\$14,800	A
Parapets								
Masonry: Brick	80%			LIFE	* *	5	\$2,600	A
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Parapet								
Explanation : Covered By Modified Bitumen								
Masonry: Limestone	5%			LIFE	* *	5	\$200	A
Metal Panel	15%			2048	* *	5	\$1,900	A
Other Observation, Extent : Light, Area Affected : 10%								
Location : At Coping								
Explanation : Aluminum Covers								
Roof								
Modified Bitumen	100%			2030	* *	10	\$12,300	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	* *	5	\$18,900	C
Ceramic Tile	5%			2035	* *	5	\$2,900	C
Terrazzo	10%			LIFE	* *	5	\$4,500	C
Traffic Topping	70%			2030	* *	5	\$50,300	C
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Dexotex - Fluid Applied Coating								
Interior Walls								
Ceramic Tile	5%			2035	* *	5	\$2,800	C
Concrete Masonry Unit	65%			LIFE	* *	5	\$14,500	C
Gypsum Board	10%			LIFE	* *	5	\$3,300	C
SGFT/Glazed Masonry	20%			LIFE	* *			C
Ceilings								
AcousTileSusp.Lay-In	80%			2039	* *	5	\$46,000	B
Gypsum Board	20%			LIFE	* *	5	\$14,400	B

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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****9 PRECINCT****Asset # : 1929**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2048	* *	5	\$200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 1600 Amps Main Disconnect Switch								
Switchgear / Switchboard								
Fused Disc Sw	100%			2048	* *	5	\$200	B
Raceway								
Conduit	100%			2048	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2044	* *	5	\$1,000	B
Wiring								
Thermoplastic	100%			2048	* *	1		B
Motor Controllers								
Locally Mounted	20%			2039	* *	5	\$100	B
Motor Control Center	80%			2039	* *	5	\$800	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$600	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2039	* *	1	\$11,800	B
Generators								
Diesel	100%			2035	* *	1	\$14,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Roof (Generator Room)								
Explanation : One 600 Kw								
Batteries								
Nickel Cadmium	100%			2017	\$700	5	\$8,600	B
Fuel Storage								
Day Tank	50%			2044	* *	5	\$3,600	B
Main Tank	50%			2057	* *	5	\$600	B
Other Observation, Extent : Moderate, Area Affected : 50%								
Location : Basement								
Explanation : One 275 Gals								
Lighting								
Interior Lighting								
Fluorescent	10%			2030	* *	10	\$3,500	B
Other Observation, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Explanation : Using T5 Lamps								
Fluorescent	85%			2030	* *	10	\$30,000	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Using T8 Lamps								
HID	5%			2030	* *	10	\$100	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Lighting**

Egress Lighting								
Emergency, Service	30%			2030	**	1		B
Exit, Service	70%			2030	**	1		B
Exterior Lighting								
HID	100%			2030	**	10	\$100	B

**Lightning Protection**

Arresters/Cabling								
Generic	100%			2057	**	5	\$1,100	B

**Alarm**

Security System								
No Component	50%							D
Generic	50%			2030	**	1	\$7,200	B
Fire/Smoke Detection								
Generic	100%			2030	**	1-3	\$23,700	B

<b>Mechanical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Heating**

Energy Source								
Interruptible Gas/Dual Fuel	100%			2048	**	1		B
Conversion Equipment								
Hot Water Boiler	100%			2039	**	1	\$19,000	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 - Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	50%			2044	**	4	\$1,400	B
Steam Piping/Pump	50%			2048	**	4	\$1,400	B
Terminal Devices								
Air Handler	50%			2030	**	1	\$11,900	B
Convactor/Radiator	50%			2039	**	1	\$6,200	B

**Air Conditioning**

Energy Source								
Electricity	100%			2044	**	1		B
Conversion Equipment								
Centrifugal, Elec Chiller	100%			2035	**	1	\$41,600	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : 2 - Units</i>								
Distribution								
Chilled Wtr Pipe/Pump	100%			2048	**	4	\$2,800	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2030	**	1	\$23,800	B
Heat Rejection								
Air Condenser Unit	100%			2030	**	2	\$26,800	B

**Ventilation**

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*

*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**9 PRECINCT**  
**Asset # : 1929**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$21,400	B
	Exhaust Fans								
	Roof	100%			2030	* *	2	\$1,200	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2048	* *	1		B
	Water Heater								
	Gas Fired	100%			2021	\$8,600	2	\$600	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Not Accessible	100%							D
	Sewage Ejector(s)								
	Electric	100%			2030	* *	4	\$1,600	B
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Basement								
	Explanation : Duplex Unit								
	Backflow Preventer								
	Generic	100%			2032	* *	1	\$2,400	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : C To 7								
	Explanation : 1 Unit								
Fire Suppression									
	Standpipe								
	Generic	100%			2048	* *	1-5	\$19,400	B
	Sprinkler								
	Generic	100%			2048	* *	1-2	\$10,800	B
	Fire Pump								
	Generic	100%			2035	* *	1	\$7,200	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 23-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 2465 **Lot** : 100 **BIN** : 3063633

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$532,200	\$83,600
Interior Architecture	\$449,400	
Electrical	\$131,400	\$141,000
Mechanical	\$367,300	\$412,900
<b>Total</b>	<b>\$1,480,200</b>	<b>\$637,500</b>
Priority A	\$532,200	\$83,600
Priority B	\$754,700	\$553,900
Priority C	\$193,400	
<b>Total</b>	<b>\$1,480,200</b>	<b>\$637,500</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$22,200			\$1,600
Interior Architecture		\$3,700	\$1,600	\$3,700
Electrical	\$4,000	\$5,400	\$4,400	\$16,500
Mechanical	\$36,400	\$7,200	\$18,100	\$58,200
<b>Total</b>	<b>\$62,600</b>	<b>\$16,300</b>	<b>\$24,100</b>	<b>\$79,900</b>
Priority A	\$22,200			\$1,600
Priority B	\$40,500	\$12,600	\$22,400	\$76,300
Priority C		\$3,700	\$1,600	\$2,100
<b>Total</b>	<b>\$62,600</b>	<b>\$16,300</b>	<b>\$24,100</b>	<b>\$79,900</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**90 PRECINCT/PBBN/FD CO-LOCATE**  
**Asset # : 2642**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	98%			LIFE	**	5	\$83,600	A	
Pre-Cast Concrete	2%			LIFE	**	5	\$5,500	A	
Windows									
Aluminum	100%	4+	\$412,700	2049	**	5	\$5,100	A	
Deteriorated Finish, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Thermally Inefficient, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Unit Inoperable, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Parapets									
Concrete Masonry Unit	15%			LIFE	**	5	\$2,700	A	
Masonry: Brick	55%			LIFE	**	5	\$8,800	A	
Metal Panel	5%			2044	**	5	\$3,100	A	
Metal Rail	25%			2037	**	5-10	\$72,500	A	
Roof									
Built-Up (BUR)	25%	Now	\$22,200	2029	**			A	
Drains Inad/Misposn, Extent : Severe, Area Affected : 25%									
Location : Over Cells, Basement Restroom, Male Locker Room									
Water Penetration, Extent : Moderate, Area Affected : 20%									
Location : Basement Restroom, Male Locker Room In Basement									
Built-Up (BUR)	75%			2029	**	10	\$75,500	A	
Interior									
Floors									
Cast in Place Concrete	15%			LIFE	**	5	\$21,600	C	
Ceramic Tile	5%			2033	**	5	\$3,300	C	
Terrazzo	10%	Now	\$58,900	LIFE	**	5	\$5,100	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Lobby									
Worn/Eroded, Extent : Moderate, Area Affected : 25%									
Location : Lobby									
Vinyl Tile	25%	Now	\$134,500	2034	**	3	\$6,200	C	
Adhesion Failure, Extent : Moderate, Area Affected : 50%									
Location : Throughout, Basement									
Cracking/Crumbling, Extent : Moderate, Area Affected : 35%									
Location : Throughout									
Vinyl Tile	45%			2029	**	3	\$11,100	C	
Interior Walls									
Concrete Masonry Unit	60%			LIFE	**	5	\$30,100	C	
Metal Panel	10%			LIFE	**			C	
Plaster	10%			LIFE	**	5	\$3,800	C	
SGFT/Glazed Masonry	20%			LIFE	**			C	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**90 PRECINCT/PBBN/FD CO-LOCATE**  
**Asset # : 2642**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileConcealSpLn      50%    2-4      \$256,000    2044      \* \*    5      \$20,600    B

*Broken/Missing Elements, Extent : Moderate, Area Affected : 30%*

*Location : Throughout*

*Worn/Eroded, Extent : Moderate, Area Affected : 50%*

*Location : Throughout*

AcousTileSusp.Lay-In      5%      2029      \* \*    5      \$3,300    B

Exposed Concrete      35%      LIFE      \* \*    5      \$3,600    B

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Male Locker Room*

Plaster      10%      LIFE      \* \*    5      \$4,100    B

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%*

*Location : Basement Restroom*

*Water Penetration, Extent : Moderate, Area Affected : 15%*

*Location : Basement Restroom*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw      100%      2024      \$5,300    5      \$200    B

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : One 600 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Molded Case Bkrs      100%      2024      \$61,400    5      \$1,200    B

## Raceway

Conduit      100%      2034      \* \*    1      B

## Panelboards

Molded Case Bkrs      100%      2023      \$34,900    5      \$1,200    B

## Wiring

Thermoplastic      100%      2024      \$40,500    1      B

## Motor Controllers

Locally Mounted      100%      2022      \$26,700    5      \$300    B

## Ground

## Grounding Devices

Generic      100%      LIFE      \* \*    5      \$600    B

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : Water Main*

## Stand-by Power

## Transfer Switches

Automatic      100%      2029      \* \*    1      \$13,500    B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Generators								
Diesel	100%			2027	* *	1	\$17,000	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Garage								
Explanation : One 75 Kva								
Batteries								
Lead/Acid	100%			2017	\$700	5	\$1,600	B
Fuel Storage								
Main Tank	100%			2039	* *	5	\$1,300	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Garage								
Explanation : 25 Gals								
Lighting								
Interior Lighting								
Fluorescent	97%			2032	* *	10	\$39,100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Explanation : Using T-8 Lamps								
HID	3%			2032	* *	10		B
Egress Lighting								
Emergency, Battery	25%			2019	\$3,800	10	\$2,700	B
Exit, Service	75%			2019	\$4,600	1		B
Exterior Lighting								
HID	100%			2024	\$15,500	10	\$100	B
Alarm								
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2019	\$131,400	1-3	\$8,400	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2044	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2037	* *	1	\$21,700	B
Other Observation, Extent : Severe, Area Affected : 100%								
Location : Basement								
Explanation : 2 Boilers								
Distribution								
Hot Wtr Piping/Pump	100%			2023	\$325,600	4	\$2,200	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 Code
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	\$79,800	2034	* *	1	\$8,600	B
	<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 #3 Has Been Disconnected</i>							
Convactor/Radiator	60%	Now	\$75,300	2029	* *	1	\$7,700	B
	<i>Corroded, Extent : Severe, Area Affected : 20%</i>							
	<i>Location : Throughout</i>							
Fan Coil Unit/Heat	5%			2024	\$31,700	1	\$700	B
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	60%			2019	\$120,600	1	\$12,200	B
	<i>R-22 Refrigerant, Extent : Light, Area Affected : 60%</i>							
	<i>Location : Basement A C Room</i>							
Window/Wall Unit	25%			2019	\$21,700	1		B
No Component	15%							D
Distribution								
Chilled Wtr Pipe/Pump	60%	Now	\$7,400	2034	* *	4	\$1,300	B
	<i>Corroded, Extent : Severe, Area Affected : 20%</i>							
	<i>Location : Basement A C Room</i>							
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	60%			2019	\$91,600	1	\$16,300	B
No Component	40%							D
Heat Rejection								
Water Cool Tower	60%			2028	* *	2	\$26,600	B
	<i>Recent Replace Evident, Extent : Light, Area Affected : 60%</i>							
	<i>Location : 2 Units On The Roof</i>							
No Component	40%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$24,500	B
Exhaust Fans								
Interior	30%			2019	\$17,700	2	\$400	B
Roof	70%			2024	\$87,300	2	\$900	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	1		B
Water Heater								
Gas Fired	100%			2019	\$9,800	2	\$600	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**90 PRECINCT/PBBN/FD CO-LOCATE**  
**Asset # : 2642**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	HW Heat Exchanger								
	Low Temp	100%			2034	* *	4	\$4,300	B
	Sanitary Piping								
	Cast Iron	100%	Now	\$4,600	LIFE	* *	1		B
		Blockage /Clogged, Extent : Severe, Area Affected : 5%							
		Location : Basement Male Bathroom							
	Storm Drain Piping								
	Cast Iron	100%	Now	\$5,900	LIFE	* *	1		B
		Leak Evident, Extent : Severe, Area Affected : 15%							
		Location : From The Roof To Basement - Locker Room, Bathroom And Garage							
	Sump Pump(s)								
	Submersible	100%	Now	\$1,300	2016	\$6,400	4	\$1,600	B
		Malfunctioning, Extent : Severe, Area Affected : 40%							
		Location : In Basement							
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Chemical System								
	No Component	98%							D
	Generic	2%			2019	\$500	1-3	\$1,100	B
		Other Observation, Extent : Light, Area Affected : 2%							
		Location : Fuel Pump Station							
		Explanation : For Fuel Pump Only							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : 94 PRECINCT  
**Address** : 100 MESEROLE AVENUE  
**Borough** : BROOKLYN  
**Program / Asset #** : NYP0055.000 / 1894  
**Area Sq Ft** : 18,500  
**Date of Survey** : 28-Feb-2011  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4  
**Block** : 2619      **Lot** : 3      **BIN** : 3065579  
**Agency's Number** : N/A  
**Yr Built/Renovated** : 1922 / 2002  
**Project Type** : POLICE  
**Landmark Status** : NONE

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$114,800	\$88,300
Interior Architecture	\$132,500	
Electrical		\$166,400
Mechanical	\$53,300	\$91,800
<b>Total</b>	<b>\$300,600</b>	<b>\$346,500</b>
Priority A	\$114,800	\$88,300
Priority B	\$129,300	\$258,200
Priority C	\$56,400	
<b>Total</b>	<b>\$300,600</b>	<b>\$346,500</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$24,400	\$5,600		
Interior Architecture	\$23,600			\$4,300
Electrical	\$2,400	\$3,900	\$1,400	\$1,400
Mechanical	\$14,700	\$9,700	\$6,800	\$2,400
<b>Total</b>	<b>\$65,200</b>	<b>\$19,200</b>	<b>\$8,200</b>	<b>\$8,100</b>
Priority A	\$24,400	\$5,600		
Priority B	\$28,100	\$13,600	\$8,200	\$3,800
Priority C	\$12,700			\$4,300
<b>Total</b>	<b>\$65,200</b>	<b>\$19,200</b>	<b>\$8,200</b>	<b>\$8,100</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**94 PRECINCT**  
**Asset # : 1894**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	75%	Now	\$114,800	LIFE	* *	5	\$39,600	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Garage And East Facade								
Spalling, Extent : Moderate, Area Affected : 20%								
Location : Garage And East Facade								
Water Penetration, Extent : Moderate, Area Affected : 15%								
Location : Stair								
Masonry: Granite	5%			LIFE	* *	5	\$2,000	A
Masonry: Limestone	15%			LIFE	* *	5	\$5,900	A
Metal Panel	5%			2042	* *	5-10	\$18,100	A
Windows								
Aluminum	95%	Now	\$14,200	2038	* *	5	\$1,800	A
Crtrwt/Balnc Not Funct, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Metal Louvers	5%			2031	* *	10	\$1,200	A
Parapets								
Masonry: Brick	40%			LIFE	* *	5	\$1,300	A
Masonry: Limestone	10%			LIFE	* *	5	\$400	A
Metal Panel	10%			2042	* *	5	\$1,300	A
Stucco Cement	40%			2035	* *	5	\$3,400	A
Roof								
Roll Roofing	100%			2021	\$48,700	5	\$20,500	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Throughout								
Interior								
Floors								
Cast in Place Concrete	12%			LIFE	* *	5	\$15,100	C
Ceramic Tile	3%			2031	* *	5	\$1,700	C
Terrazzo	25%			LIFE	* *	5	\$11,200	C
Vinyl Tile	60%	Now	\$56,400	2027	* *	3	\$12,900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Stairs, Basement, Fourth Floor Corridor								
Poor Subfloor Evident, Extent : Moderate, Area Affected : 20%								
Location : Fourth Floor Corridor								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056****94 PRECINCT****Asset # : 1894**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Interior Walls

Ceramic Tile	5%			2031	**	5	\$2,800	C
Concrete Masonry Unit	40%			LIFE	**	5	\$8,900	C
Masonry: Brick	5%	Now	\$10,400	LIFE	**			C

*Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%**Location : Basement Throughout*

Metal Panel	5%			LIFE	**			C
Plaster	20%			LIFE	**	5	\$3,300	C

*Water Penetration, Extent : Light, Area Affected : 5%**Location : Stair*

SGFT/Glazed Masonry	25%			LIFE	**			C
---------------------	-----	--	--	------	----	--	--	---

## Ceilings

AcousTileSusp.Lay-In	85%	Now	\$76,100	2035	**	5	\$24,400	B
----------------------	-----	-----	----------	------	----	---	----------	---

*Broken/Missing Elements, Extent : Moderate, Area Affected : 10%**Location : Throughout**Staining/Discoloring, Extent : Moderate, Area Affected : 35%**Location : Throughout**Water Penetration, Extent : Moderate, Area Affected : 10%**Location : Sergeants Locker Room**Worn/Eroded, Extent : Moderate, Area Affected : 25%**Location : Throughout*

Plaster	15%	0-2	\$10,900	LIFE	**	5	\$5,400	B
---------	-----	-----	----------	------	----	---	---------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Garage, Basement Corridors, First Floor Bathroom**Water Penetration, Extent : Moderate, Area Affected : 10%**Location : Garage*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2032	**	5	\$500	B
------------------	------	--	--	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : 1- Electrical Service 1200 Amps*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2032	**	5	\$500	B
------------------	------	--	--	------	----	---	-------	---

## Raceway

Conduit	100%			2032	**	1		B
---------	------	--	--	------	----	---	--	---

## Panelboards

Molded Case Bkrs	100%			2030	**	5	\$500	B
------------------	------	--	--	------	----	---	-------	---

## Wiring

Thermoplastic	100%			2032	**	1		B
---------------	------	--	--	------	----	---	--	---

## Motor Controllers

Locally Mounted	100%			2027	**	5	\$100	B
-----------------	------	--	--	------	----	---	-------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.**Estimates are rounded to the nearest hundred dollars.**Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Water Main</i>								
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2027	* *	1	\$5,700	B
Generators								
Diesel	100%			2025	\$75,600	1	\$7,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 150 Kw Cummins Power Genset</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$700	B
Fuel Storage								
Day Tank	50%			2030	* *	5	\$1,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : 45 Gals</i>								
Main Tank	50%			2037	* *	5	\$300	B
<b>Lighting</b>								
Interior Lighting								
Fluorescent	98%			2022	\$90,700	10	\$16,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-12 And T-8 Lamps</i>								
Incandescent	2%			2017	\$1,900	2		B
Egress Lighting								
Exit, Service	100%			2027	* *	1		B
Exterior Lighting								
HID	100%			2022	\$6,500	10	\$100	B
<b>Alarm</b>								
Fire/Smoke Detection								
No Component	90%							D
Generic	10%			2022	\$18,400	1-3	\$1,200	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Natural Gas	100%			2032	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Conversion Equipment								
Hot Water Boiler	100%			2027	* *	1	\$9,200	B
<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%			2030	* *	4	\$900	B
Terminal Devices								
Air Handler	50%			2022	\$48,000	1	\$5,700	B
Convactor/Radiator	30%			2027	* *	1	\$1,800	B
Fan Coil Unit/Heat	20%			2017	\$53,300	1	\$1,200	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2030	* *	1		B
Conversion Equipment								
Reciprocating	55%			2022	\$33,200	1	\$4,700	B
Compr/Chiller								
Window/Wall Unit	20%			2017	\$7,300	1		B
No Component	25%							D
Terminal Devices								
Direct Expansion	55%			2022	\$22,800	1		B
No Component	45%							D
Heat Rejection								
Remote Air Cond	55%			2022	\$43,800	2	\$7,100	B
No Component	45%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$10,300	B
Exhaust Fans								
Interior	50%			2022	\$9,800	2	\$300	B
Roof	50%			2022	\$7,100	2	\$300	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%	Now	\$10,600	2032	* *	1		B
<i>Corroded, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Basement</i>								
Water Heater								
Gas Fired	100%			2020	\$4,100	2	\$300	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2022	\$10,600	4	\$1,600	B
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression									
Sprinkler									
	No Component	60%							D
	Generic	40%			2032	* *	1-2	\$2,100	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : BRONX TASK FORCE (OLD 44 PCT.)  
**Address** : 1278 SEDGWICK AVENUE @W 167 ST & 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** : 08-Mar-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 2530 **Lot** : 21 **BIN** : 2003522

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$122,500	\$93,600
Interior Architecture		\$780,300	
Electrical		\$75,600	\$46,100
<b>Total</b>		<b>\$978,500</b>	<b>\$139,700</b>
Priority A		\$122,500	\$93,600
Priority B		\$191,800	\$46,100
Priority C		\$664,200	
<b>Total</b>		<b>\$978,500</b>	<b>\$139,700</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$8,700		\$4,600	\$1,900
Interior Architecture	\$12,100	\$1,400		\$6,100
Electrical	\$4,000	\$2,900	\$40,700	\$1,700
Mechanical	\$27,300	\$3,300	\$17,300	\$2,700
<b>Total</b>	<b>\$52,100</b>	<b>\$7,600</b>	<b>\$62,500</b>	<b>\$12,400</b>
Priority A	\$8,700		\$4,600	\$1,900
Priority B	\$31,300	\$6,200	\$57,900	\$4,500
Priority C	\$12,100	\$1,400		\$6,100
<b>Total</b>	<b>\$52,100</b>	<b>\$7,600</b>	<b>\$62,500</b>	<b>\$12,400</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**BRONX TASK FORCE (OLD 44 PCT.)**

**Asset # : 2644**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast Stone/Terra Cotta	5%			LIFE	**	5	\$20,600	A
Masonry: Brick	80%	Now	\$122,500	LIFE	**	5	\$42,200	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : East Facade								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : East Facade, Foundation At West Wall								
Masonry: Granite	15%			LIFE	**	5	\$5,900	A
Windows								
Aluminum	100%			2039	**	5	\$3,700	A
Parapets								
Masonry: Brick	45%			LIFE	**	5	\$1,500	A
Metal Panel	10%			2043	**	5	\$1,300	A
Metal: Cage/Fence	20%			2028	**	5-10	\$5,000	A
Stucco Cement	25%			2028	**	5	\$2,100	A
Roof								
Built-Up (BUR)	95%			2023	\$51,400	10	\$11,700	A
Recent Repair Evident, Extent : Light, Area Affected : 20%								
Location : Garage Roof								
Skylight, Metal/Glass	5%	Now	\$8,700	2033	**			A
Corrosion/Rusting, Extent : Moderate, Area Affected : 20%								
Location : Lower Roof								
Deteriorated Finish, Extent : Moderate, Area Affected : 20%								
Location : Lower Roof								

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**  
**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 Code
Interior								
Floors								
Cast in Place Concrete	7%	Now	\$12,100	LIFE	* *	5	\$8,800	C
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Basement								
Deflection Evident, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Other Observation, Extent : Moderate, Area Affected : 25%								
Location : Basement								
Explanation : Ground Water								
Mosaic Tile	3%	Now	\$99,300	2043	* *	5	\$2,200	C
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : First Floor								
Deflection Evident, Extent : Moderate, Area Affected : 25%								
Location : 1st Floor								
Terrazzo	5%	Now	\$128,600	LIFE	* *	5	\$2,200	C
Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
Location : Restrooms								
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : Restrooms								
Uneven Surface, Extent : Moderate, Area Affected : 25%								
Location : Restrooms								
Vinyl Tile	85%	0-2	\$399,800	2033	* *	3	\$18,300	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Severe, Area Affected : 60%								
Location : Throughout								
Interior Walls								
Ceramic Tile	5%			2032	* *	5	\$2,800	C
Masonry: Brick	10%			LIFE	* *			C
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Garage, Basement								
Plaster	85%	Now	\$36,500	LIFE	* *	5	\$14,200	C
Cracking/Crumbling, Extent : Light, Area Affected : 25%								
Location : Throughout								
Deteriorated Finish, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Locker Rooms, Rooms 304, 305								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**BRONX TASK FORCE (OLD 44 PCT.)**

**Asset # : 2644**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	

**Interior**

**Ceilings**

Exposed Concrete

20%

LIFE

\* \*

5

\$1,800

B

Plaster

80%

Now

\$116,200

LIFE

\* \*

5

\$28,800

B

*Paint Peeling, Extent : Moderate, Area Affected : 25%*

*Location : Throughout*

*Water Penetration, Extent : Moderate, Area Affected : 20%*

*Location : Room 214, 216, Exercise Room*

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

**Under 600 Volts**

**Service Equipment**

Molded Case Bkrs

100%

2023

\$3,100

5

\$600

B

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : One 400 Amps Main Disconnect Switch*

**Switchgear / Switchboard**

Molded Case Bkrs

100%

2023

\$46,100

5

\$600

B

**Raceway**

Conduit

90%

2023

\$22,600

1

B

Conduit

10%

2033

\* \*

1

B

**Panelboards**

Fused Disc Sw

10%

2022

\$2,300

5

\$100

B

Molded Case Bkrs

60%

2022

\$14,000

5

\$300

B

Molded Case Bkrs

30%

2031

\* \*

5

\$200

B

**Wiring**

Thermoplastic

70%

2023

\$18,800

1

B

Thermoplastic

30%

2033

\* \*

1

B

**Motor Controllers**

Locally Mounted

100%

2021

\$16,000

5

\$100

B

**Ground**

**Grounding Devices**

Generic

100%

2-4

\$900

LIFE

\* \*

5

\$300

B

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Water Main*

*Explanation : Corroded*

**Stand-by Power**

**Transfer Switches**

Automatic

100%

2021

\$11,200

1

\$6,600

B

**Generators**

Diesel

100%

2019

\$75,600

1

\$8,300

B

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : One 50 Kw*

**Batteries**

Lead/Acid

100%

2016

\$700

5

\$800

B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*

*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**BRONX TASK FORCE (OLD 44 PCT.)**

**Asset # : 2644**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power								
Fuel Storage								
Day Tank	50%			2022	\$700	5	\$2,000	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Generator Room							
	Explanation : One 25 Gals							
Main Tank	50%			2026	* *	5	\$300	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Basement							
	Explanation : One 275 Gals							
Lighting								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$19,600	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : T-8 Lamps							
Egress Lighting								
Emergency, Service	100%			2028	* *	1		B
Exterior Lighting								
HID	100%			2028	* *	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2018	\$18,700	1	\$2,400	B
Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil No 2	100%			2033	* *	5	\$6,600	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement							
	Explanation : One 2,500 Gallon Tank							
Conversion Equipment								
Steam Boiler	95%			2028	* *	1	\$20,100	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Basement							
	Explanation : One #2 Oil Burning Steam Boiler							
Steam Boiler	5%	0-2	\$3,600	2043	* *	1	\$1,000	B
	Malfunctioning, Extent : Moderate, Area Affected : 100%							
	Location : Boiler Room							
Distribution								
Steam Piping/Pump	100%			2033	* *	4	\$1,600	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Terminal Devices								
Convactor/Radiator	85%			2028	* *	1	\$5,900	B
Convactor/Radiator	5%	0-2	\$12,400	2028	* *	1	\$300	B
<i>Broken, Extent : Severe, Area Affected : 75%</i>								
<i>Location : Various Locations Throughout, Broken Or Missing Danfoss Valves</i>								
Unit Heater-Stm/HW	10%			2028	* *	4	\$300	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2031	* *	1		B
Conversion Equipment								
Window/Wall Unit	15%	0-2	\$6,300	2023	\$6,300	1		B
<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>								
<i>Location : Various Locations Throughout, Multiple Mechanical Defects</i>								
Window/Wall Unit	15%			2018	\$6,300	1		B
No Component	70%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2033	* *	1		B
Water Heater								
Gas Fired	100%			2018	\$4,800	2	\$300	B
Sanitary Piping								
Cast Iron	5%	0-2	\$2,200	LIFE	* *	1		B
<i>Blockage /Clogged, Extent : Light, Area Affected : 5%</i>								
<i>Location : Basement, Main Sewer Line To City Main Causing Basement Flood On Heavy Down Pour</i>								
<i>Leak Evident, Extent : Light, Area Affected : 10%</i>								
<i>Location : 3rd Floor Shower Drain Piping, Leaking Pipe Joints</i>								
Cast Iron	95%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Fixtures								
Generic	100%							B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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 /  
**Area Sq Ft** : 86,400 **Project Type** : POLICE  
**Date of Survey** : 24-May-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 2361 **Lot** : 150 **BIN** : 4054276

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$1,536,800	\$473,000
Interior Architecture	\$387,800	\$414,600
Electrical	\$460,600	\$33,900
Mechanical		\$877,700
<b>Total</b>	<b>\$2,385,300</b>	<b>\$1,799,100</b>
Priority A	\$1,536,800	\$473,000
Priority B	\$686,100	\$911,600
Priority C	\$162,400	\$414,600
<b>Total</b>	<b>\$2,385,300</b>	<b>\$1,799,100</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$32,200	\$29,700	\$23,000	
Interior Architecture	\$11,600	\$5,800		\$3,600
Electrical	\$26,900	\$27,700	\$7,900	\$8,300
Mechanical	\$14,400	\$60,800	\$14,500	\$10,700
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$89,000</b>	<b>\$128,000</b>	<b>\$49,400</b>	<b>\$26,500</b>
Priority A	\$32,200	\$29,700	\$23,000	
Priority B	\$45,200	\$98,300	\$26,400	\$22,900
Priority C	\$11,600			\$3,600
<b>Total</b>	<b>\$89,000</b>	<b>\$128,000</b>	<b>\$49,400</b>	<b>\$26,500</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**CENTRAL MOTOR REPAIR**  
**Asset # : 1882**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast in Place Concrete	5%	Now	\$36,800	LIFE	* *	5	\$33,900	A	
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%									
Location : Throughout Building Base									
Fiberglass Panel	8%			2025	\$76,400	5	\$40,700	A	
Masonry: Brick	67%			LIFE	* *	5	\$90,900	A	
Metal Coiling Doors	10%			2035	* *	5	\$42,400	A	
Metal: Cage/Fence	10%			2027	* *	5	\$59,400	A	
Windows									
Steel	100%	Now	\$915,600	2047	* *	5	\$113,900	A	
Corrosion/Rusting, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Deteriorated Finish, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Thermally Inefficient, Extent : Moderate, Area Affected : 100%									
Location : Throughout									
Parapets									
Masonry: Brick	10%			LIFE	* *	5	\$700	A	
Metal Rail	87%	Now	\$32,200	2027	* *	5	\$44,500	A	
Corrosion/Rusting, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Deteriorated Finish, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Pre-Cast Concrete	3%			LIFE	* *	5	\$1,400	A	
Roof									
Cast in Place Concrete	65%	Now	\$474,800	LIFE	* *			A	
Cracking/Crumbling, Extent : Severe, Area Affected : 50%									
Location : Throughout									
Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%									
Location : Parking Roof Over Garage									
Expansion Jnt Failure, Extent : Severe, Area Affected : 25%									
Location : Parking Roof Over Garage, Ramp Over Storage Room									
Water Penetration, Extent : Moderate, Area Affected : 25%									
Location : Garage, Rooms 208b, 215, 222									
Roll Roofing	25%			2018	\$109,600	5	\$46,000	A	
Sloped Glazing	10%			LIFE	* *	5	\$147,300	A	
Interior									
Floors									
Cast in Place Concrete	70%	Now	\$162,400	LIFE	* *	5	\$177,500	C	
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Throughout									
Ceramic Tile	5%			2031	* *	5	\$5,800	C	
Vinyl Tile	25%			2022	\$237,000	3	\$14,500	C	

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**CENTRAL MOTOR REPAIR**  
**Asset # : 1882**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Interior Walls

Concrete Masonry Unit	80%			LIFE	* *	5	\$15,100	C
Concrete Masonry Unit	5%	Now	\$5,000	LIFE	* *	5	\$900	C

*Broken/Missing Elements, Extent : Moderate, Area Affected : 20%*

*Location : At Steel Column In Shop Area*

Gypsum Board	10%			LIFE	* *	5	\$2,800	C
Metal Panel	5%			LIFE	* *			C

## Ceilings

AcousTileSusp.Lay-In	25%	Now	\$225,500	2042	* *	5	\$14,500	B
----------------------	-----	-----	-----------	------	-----	---	----------	---

*Broken/Missing Elements, Extent : Moderate, Area Affected : 25%*

*Location : Garage Area*

*Staining/Discoloring, Extent : Moderate, Area Affected : 35%*

*Location : Throughout*

*Worn/Eroded, Extent : Moderate, Area Affected : 35%*

*Location : Throughout*

AcousTileSusp.Lay-In	10%			2027	* *	5	\$11,600	B
----------------------	-----	--	--	------	-----	---	----------	---

*Staining/Discoloring, Extent : Moderate, Area Affected : 10%*

*Location : Second Floor Offices*

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Second Floor Offices*

Exposed Concrete	50%			LIFE	* *	5	\$9,100	B
------------------	-----	--	--	------	-----	---	---------	---

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Shop Area*

Exposed Struc: Steel	15%			LIFE	* *			B
----------------------	-----	--	--	------	-----	--	--	---

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2022	\$5,300	5	\$2,300	B
------------------	------	--	--	------	---------	---	---------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : No Nameplate Ratings Available*

## Switchgear / Switchboard

Molded Case Bkrs	90%			2022	\$27,600	5	\$2,000	B
------------------	-----	--	--	------	----------	---	---------	---

Molded Case Bkrs	10%			2032	* *	5	\$200	B
------------------	-----	--	--	------	-----	---	-------	---

## Raceway

Conduit	70%			2022	\$26,600	1		B
---------	-----	--	--	------	----------	---	--	---

Conduit	30%			2032	* *	1		B
---------	-----	--	--	------	-----	---	--	---

## Panelboards

Fused Disc Sw	20%			2021	\$5,800	5	\$400	B
---------------	-----	--	--	------	---------	---	-------	---

Molded Case Bkrs	30%			2030	* *	5	\$700	B
------------------	-----	--	--	------	-----	---	-------	---

Molded Case Bkrs	50%			2021	\$14,500	5	\$1,100	B
------------------	-----	--	--	------	----------	---	---------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**CENTRAL MOTOR REPAIR**  
**Asset # : 1882**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
<b>Wiring</b>								
Braided Cloth	60%	2-4	\$16,900	2047	* *	1		B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Insulation Aged</i>								
Thermoplastic	40%			2032	* *	1		B
<b>Motor Controllers</b>								
Locally Mounted	70%			2027	* *	5	\$400	B
Motor Control Center	30%			2020	\$11,800	5	\$700	B
<b>Ground</b>								
Grounding Devices Not Accessible	100%							D
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Covered With Insulation</i>								
<b>Stand-by Power</b>								
<b>Transfer Switches</b>								
Automatic	100%			2020	\$11,200	1	\$26,600	B
<b>Generators</b>								
Diesel	100%			2018	\$40,100	1	\$33,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 250 Kw Kraft Genset</i>								
<b>Batteries</b>								
Lead/Acid	100%			2016	\$700	5	\$3,200	B
<b>Fuel Storage</b>								
Main Tank	100%			2025	\$9,000	5	\$2,300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 275 Gallons Capacity</i>								
<b>Lighting</b>								
<b>Interior Lighting</b>								
Fluorescent	80%			2017	\$116,200	10	\$56,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-12 Lamps</i>								
Fluorescent	5%			2022	\$7,300	10	\$3,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : 1st And 2nd Floor</i>								
<i>Explanation : T-8 Lamps</i>								
HID	15%			2022	\$6,000	10	\$400	B
<b>Egress Lighting</b>								
Emergency, Service	45%			2017	\$4,900	1		B
Emergency, Battery	5%			2017	\$1,400	10	\$900	B
Exit, Service	50%			2017	\$5,400	1		B
<b>Exterior Lighting</b>								
HID	100%			2017	\$4,500	10	\$300	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**CENTRAL MOTOR REPAIR**  
**Asset # : 1882**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

**Alarm**

## Security System

No Component

70%

D

Generic

30%

2017

\$75,400

1

\$9,700

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Outside**Explanation : CCTV Surveillance System*

## Fire/Smoke Detection

No Component

80%

D

Generic

20%

Now

\$172,100

2032

\* \*

1-3

\$9,700

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Hallways**Explanation : Obsolete Fire Alarm System, Not Functional*

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)		Code

**Heating**

## Energy Source

Campus Steam

100%

2032

\* \*

1

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Steam Room**Explanation : Steam Is Supplied From Adjacent Sanitation Building*

## Conversion Equipment

Heat Exchanger

10%

2025

\$1,600

1

\$3,800

B

Pres. Reducing Valve/LP

90%

2025

\$41,600

5

\$4,100

B

Steam

## Distribution

Hot Wtr Piping/Pump

20%

2030

\* \*

4

\$800

B

Steam Piping/Pump

80%

2022

\$416,100

4

\$3,100

B

## Terminal Devices

Air Handler

60%

2027

\* \*

1

\$28,700

B

Convactor/Radiator

15%

2020

\$105,500

1

\$3,800

B

Fan Coil Unit/Heat

25%

2022

\$278,900

1

\$6,300

B

**Air Conditioning**

## Energy Source

Electricity

100%

2030

\* \*

1

B

## Conversion Equipment

Reciprocating

20%

2027

\* \*

1

\$7,200

B

Compr/Chiller

*R-134a Refrigerant, Extent : Light, Area Affected : 20%**Location : Roof*

Window/Wall Unit

10%

2017

\$15,300

1

B

No Component

70%

D

## Distribution

Chilled Wtr Pipe/Pump

20%

2032

\* \*

4

\$1,100

B

No Component

80%

D

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**CENTRAL MOTOR REPAIR**  
**Asset # : 1882**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Terminal Devices								
Air Handler/Cool/Ht	20%			2027	* *	1	\$9,600	B
No Component	80%							D
Heat Rejection								
Remote Air Cond	20%			2027	* *	2	\$10,800	B
No Component	80%							D
Ventilation								
Distribution								
Ductwork/Diffusers	40%			LIFE	* *	2-5	\$17,300	B
No Component	60%							D
Exhaust Fans								
Interior	40%			2022	\$32,900	2	\$1,000	B
Roof	60%			2022	\$35,500	2	\$1,400	B
Plumbing								
H/C Water Piping								
Brass/Copper	90%			2032	* *	1		B
Galv Iron/Steel	10%			2027	* *	1		B
Water Heater								
Electric	100%			2017	\$11,500	4	\$700	B
HW Heat Exchanger								
Low Temp	100%			2032	* *	4	\$11,500	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2017	\$10,600	4	\$2,500	B
Fixtures								
Generic	100%							B
Vertical Transport								
Elevators								
Hydraulic	20%			LIFE	* *			C
	Other Observation, Extent : Light, Area Affected : 20%							
	Location : 1-2 Office Area							
	Explanation : 1 Unit							
No Component	80%							D
Fire Suppression								
Standpipe								
Generic	100%			2032	* *	1-5	\$39,100	B
Sprinkler								
No Component	20%							D
Generic	80%			2032	* *	1-2	\$17,400	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 23,300 **Project Type** : POLICE  
**Date of Survey** : 21-Jan-2014 **Landmark Status** : SCENIC LANDMARK  
**Areas Surveyed** : Roof, Floors 1,2  
**Block** : 1111 **Lot** : 1 **BIN** : 1083813

**CAPITAL****Total**

Priority

**Total**

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$43,500	\$3,300		\$1,200
Interior Architecture	\$89,400	\$5,400	\$15,800	
Electrical	\$5,100	\$3,600	\$2,100	\$2,100
Mechanical	\$14,700	\$7,100	\$8,900	\$8,200
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$156,600</b>	<b>\$23,300</b>	<b>\$30,700</b>	<b>\$15,400</b>
Priority A	\$43,500	\$3,300		\$1,200
Priority B	\$73,300	\$20,000	\$14,900	\$14,200
Priority C	\$39,800		\$15,800	
<b>Total</b>	<b>\$156,600</b>	<b>\$23,300</b>	<b>\$30,700</b>	<b>\$15,400</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**CENTRAL PARK POLICE PRECINCT**  
**Asset # : 1555**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Copper/Terne	2%			2069	**	10	\$1,200	A
Masonry: Brick	43%			LIFE	**	5	\$22,300	A
Masonry: Fieldstone	10%			LIFE	**	5	\$3,900	A
Masonry: Granite	10%			LIFE	**	5	\$3,900	A
Masonry: Limestone	10%			LIFE	**	5	\$3,900	A
Metal Panel	10%			2051	**	5-10	\$17,800	A
Window Wall	15%			2051	**	5	\$14,600	A
Windows								
Aluminum	100%			2047	**	5	\$6,600	A
Roof								
Copper/Terne	20%			2060	**	10	\$31,300	A
Single Ply Membrane	55%			2033	**	10	\$34,400	A
Skylight, Metal/Glass	2%			2051	**	10	\$4,200	A
Slate	23%			LIFE	**	10	\$14,400	A
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$15,800	C
Panel/Paver: Bluestone	40%			LIFE	**	5	\$21,700	C
Raised Access Floor	20%			2038	**	5	\$27,100	C
Terrazzo	20%			LIFE	**	5	\$11,300	C
Traffic Topping	10%			2033	**	5	\$4,500	C
Interior Walls								
Concrete Masonry Unit	40%			LIFE	**	5	\$6,500	C
Glass: Single Pane	5%			LIFE	**	5	\$1,500	C
Masonry: Brick	20%			LIFE	**	10	\$1,200	C
Masonry: Fieldstone	10%			LIFE	**	10	\$800	C
Masonry: Fieldstone	5%			LIFE	**	10	\$400	C
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Main Floor								
Explanation : Actually Slate Panels								
Metal Panel	3%			LIFE	**	10	\$300	C
Granite Panels	2%			LIFE	**	10	\$200	C
SGFT/Glazed Masonry	5%			LIFE	**	10	\$500	C
Wood	10%			LIFE	**	5	\$16,200	C
Ceilings								
AcousTileSusp.Lay-In	30%			2042	**	5	\$10,800	B
Exposed Struc: Steel	5%			LIFE	**	10	\$3,600	B
Exposed Struc: Wood	15%			LIFE	**	10	\$8,100	B
Gypsum Board	5%			LIFE	**	5-10	\$6,200	B
Metal Panel	40%			LIFE	**	5	\$36,100	B
Wood	5%			LIFE	**	5	\$31,600	B

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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**  
**CENTRAL PARK POLICE PRECINCT**  
**Asset # : 1555**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2051	* *	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Switch Rated @ 1600 Amperes								
Switchgear / Switchboard								
Fused Disc Sw	100%			2051	* *	5	\$100	B
Raceway								
Conduit	100%			2051	* *	1		B
Panelboards								
Fused Disc Sw	10%			2047	* *	5	\$100	B
Molded Case Bkrs	90%			2047	* *	5	\$600	B
Wiring								
Thermoplastic	100%			2051	* *	1		B
Motor Controllers								
Locally Mounted	100%			2042	* *	5	\$200	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$700	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2042	* *	1	\$7,200	B
Generators								
Diesel	100%			2038	* *	1	\$9,000	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : Emergency Genset Rated @ 600 Kw								
Batteries								
Nickel Cadmium	100%			2020	\$700	5	\$5,200	B
Fuel Storage								
Day Tank	50%			2047	* *	5	\$2,200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : 275 Gallons Rated Capacity								
Main Tank	50%			2060	* *	5	\$400	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Underground								
Explanation : No Nameplate Rating Capacity Available								
Lighting								
Interior Lighting								
Fluorescent	95%			2033	* *	10	\$21,000	B
T-8 Lamps, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
HID	5%			2033	* *	10		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**CENTRAL PARK POLICE PRECINCT**  
**Asset # : 1555**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Lighting</b>								
Egress Lighting								
Emergency, Service	40%			2033	**	1		B
Emergency, Battery	20%			2033	**	10	\$1,200	B
Exit, Service	40%			2033	**	1		B
Exterior Lighting								
HID	100%			2033	**	10	\$100	B
<b>Lightning Protection</b>								
Arresters/Cabling								
Generic	100%			2060	**	5	\$700	B
<b>Alarm</b>								
Security System								
No Component	50%							D
Generic	50%			2033	**	1	\$4,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways And Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								
Fire/Smoke Detection								
Generic, Digital	100%			2033	**			B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Strobe Lights, Manual Pull Station, Smoke Detectors, Horn And Alarm Bells</i>								
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2055	**	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Under Ground Vault</i>								
<i>Explanation : (1) 8,000 Gallon Tank</i>								
Conversion Equipment								
Hot Water Boiler	100%			2045	**	1	\$11,900	B
<i>Other Observation, Extent : Light, 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%			2050	**	4	\$1,200	B
Terminal Devices								
Air Handler	50%			2035	**	1	\$7,500	B
Convactor/Radiator	30%			2045	**	1	\$2,300	B
Fan Coil Unit/Heat	20%			2035	**	1	\$1,600	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout Hallways And Vestibule</i>								
<i>Explanation : Dual Temperature Fan Coil Units</i>								
<b>Air Conditioning</b>								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**CENTRAL PARK POLICE PRECINCT**  
**Asset # : 1555**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2050	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	100%			2035	* *	1	\$11,200	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Near Moped Parking Area</i> <i>Explanation : 2 Air Cooled Reciprocating Compressor Chillers Using R-407c Refrigerant</i>								
Distribution								
Chilled Wtr Pipe/Pump	100%			2055	* *	4	\$1,200	B
Terminal Devices								
Air Handler/Cool/Ht	100%			2035	* *	1	\$14,900	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : Second Floor Fan Rooms And Mechanical Room Adjacent To Main Building</i> <i>Explanation : 6 Air Handlers</i>								
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$21,300	B
Exhaust Fans								
Interior	50%			2035	* *	2	\$400	B
Roof	50%			2035	* *	2	\$400	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2055	* *	1		B
Water Heater								
Gas Fired	100%			2025	\$5,900	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Backflow Preventer								
Generic	100%			2035	* *	1	\$1,500	B
Fixtures								
Generic	100%							B
<b>Vertical Transport</b>								
Elevators								
Gearless Traction	100%			LIFE	* *			C
<i>Other Observation, Extent : Light, Area Affected : 100%</i> <i>Location : First To Second Floor</i> <i>Explanation : 1 Unit</i>								
<b>Fire Suppression</b>								
Standpipe								
Generic	100%			2055	* *	1-5	\$12,600	B
Sprinkler								
Generic	100%			2055	* *	1-2	\$6,800	B
Fire Pump								
Generic	100%			2040	* *	1	\$4,500	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*  
*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 28-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 2344 **Lot** : 30 **BIN** : 4054168

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$504,400	\$75,100
Interior Architecture	\$200,700	\$447,100
Electrical	\$339,400	\$862,800
Mechanical	\$440,600	\$569,200
<b>Total</b>	<b>\$1,485,100</b>	<b>\$1,954,300</b>
Priority A	\$504,400	\$75,100
Priority B	\$780,000	\$1,432,000
Priority C	\$200,700	\$447,100
<b>Total</b>	<b>\$1,485,100</b>	<b>\$1,954,300</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$20,700	\$6,500		
Interior Architecture			\$6,900	\$11,900
Electrical	\$9,700	\$7,800	\$11,600	\$8,900
Mechanical	\$37,600	\$21,900	\$38,500	\$75,100
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$71,900</b>	<b>\$40,200</b>	<b>\$60,900</b>	<b>\$99,900</b>
Priority A	\$20,700	\$6,500		
Priority B	\$51,200	\$33,700	\$54,000	\$96,900
Priority C			\$6,900	\$2,900
<b>Total</b>	<b>\$71,900</b>	<b>\$40,200</b>	<b>\$60,900</b>	<b>\$99,900</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**COMBINED FACILITY ADMINISTRATION BUILDING**  
**Asset # : 1861**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%			LIFE	* *	5	\$20,900	A
	Recent Repair Evident, Extent : Light, Area Affected : 20%							
	Location : Retaining Wall Adjacent To Ramp, 2011							
Masonry: Brick	90%	Now	\$217,900	LIFE	* *	5	\$75,100	A
	Diagonal Cracks, Extent : Moderate, Area Affected : 10%							
	Location : Corners							
	Horizontal Cracks, Extent : Moderate, Area Affected : 5%							
	Location : North Facade							
	Misaligned/Bulging, Extent : Light, Area Affected : 5%							
	Location : North Facade							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Corners							
Metal Coiling Doors	5%			2037	* *	5	\$13,000	A
Windows								
Aluminum	98%	Now	\$286,500	2032	* *	5	\$11,800	A
	Caulking Deteriorated, Extent : Moderate, Area Affected : 50%							
	Location : Various Locations Throughout							
	Unit Inoperable, Extent : Moderate, Area Affected : 25%							
	Location : Various Locations Throughout							
	Weather Strip Missing, Extent : Moderate, Area Affected : 100%							
	Location : Throughout							
Metal Louvers	2%			2033	* *	10	\$3,000	A
Parapets								
Cast in Place Concrete	10%			LIFE	* *	5	\$17,800	A
Masonry: Brick	90%			LIFE	* *	5	\$15,600	A
Roof								
Built-Up (BUR)	5%	Now	\$20,700	2034	* *			A
	Blisters, Extent : Severe, Area Affected : 25%							
	Location : Bulkheads							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Over Mechanical Room							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Bulkheads							
Cast in Place Concrete	95%			LIFE	* *			A
Interior								
Floors								
Cast in Place Concrete	75%			LIFE	* *	5	\$193,500	C
Ceramic Tile	5%			2033	* *	5	\$5,900	C
Vinyl Tile	20%	0-2	\$38,600	2024	\$192,900	3	\$8,800	C
	Broken/Missing Elements, Extent : Moderate, Area Affected : 10%							
	Location : Various Locations Throughout							
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Various Locations Throughout							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**COMBINED FACILITY ADMINISTRATION BUILDING**  
**Asset # : 1861**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Interior Walls

Ceramic Tile	5%			2033	* *	5	\$8,000	C
Concrete Masonry Unit	95%	Now	\$162,100	LIFE	* *	5	\$60,700	C

*Cracking/Crumbling, Extent : Moderate, Area Affected : 15%*

*Location : First Floor Front Desk*

*Diagonal Cracks, Extent : Moderate, Area Affected : 25%*

*Location : Bulkheads*

*Water Penetration, Extent : Moderate, Area Affected : 15%*

*Location : First Floor Front Desk*

## Ceilings

AcousTileSusp.Lay-In	15%			2029	* *	5	\$17,900	B
Exposed Concrete	85%			LIFE	* *	5	\$15,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Air Circuit Breaker	100%			2024	\$33,600	5	\$400	B
---------------------	------	--	--	------	----------	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : One 4000 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Fused Disc Sw	5%			2024	\$6,900	5		B
Molded Case Bkrs	95%			2024	\$131,300	5	\$2,100	B

## Raceway

Conduit	100%			2024	\$98,400	1		B
---------	------	--	--	------	----------	---	--	---

## Panelboards

Fused Disc Sw	10%			2023	\$11,600	5	\$200	B
Molded Case Bkrs	90%			2023	\$104,800	5	\$2,000	B

## Wiring

Thermoplastic	100%			2024	\$107,500	1		B
---------------	------	--	--	------	-----------	---	--	---

## Motor Controllers

Locally Mounted	15%			2022	\$19,200	5	\$100	B
Motor Control Center	85%			2022	\$109,000	5	\$2,000	B

## Ground

## Grounding Devices

Generic	100%			LIFE	* *	5	\$1,300	B
---------	------	--	--	------	-----	---	---------	---

## Stand-by Power

## Transfer Switches

Manual	100%			2024	\$14,900	5	\$400	B
--------	------	--	--	------	----------	---	-------	---

## Generators

Diesel	100%			2020	\$74,600	1	\$33,000	B
--------	------	--	--	------	----------	---	----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : One 90 Kw*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$3,200	B
Fuel Storage								
Day Tank	50%			2023	\$2,800	5	\$7,300	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : One 56 Gallon Tank</i>						
Underground Storage	50%			LIFE	* *	5	\$2,400	B
Lighting								
Interior Lighting								
Fluorescent	70%			2032	* *	10	\$50,600	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Throughout</i>						
		<i>Explanation : Using T-8 Lamps</i>						
Fluorescent	10%			2032	* *	10	\$7,200	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Basement</i>						
		<i>Explanation : T-5 Lamps</i>						
HID	20%			2024	\$55,500	10	\$500	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : 1st Floor</i>						
		<i>Explanation : Metal Halide</i>						
Egress Lighting								
Emergency, Service	50%			2032	* *	1		B
Emergency, Battery	5%			2024	\$1,400	10	\$1,000	B
Exit, Service	45%			2024	\$5,000	1		B
Exterior Lighting								
HID	100%			2024	\$30,000	10	\$300	B
Alarm								
Security System								
No Component	50%							D
Generic	50%			2024	\$123,900	1	\$15,900	B
Fire/Smoke Detection								
No Component	60%							D
Generic	40%			2019	\$339,400	1-3	\$21,600	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Interruptible Gas/Dual Fuel	100%			2034	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%	Now	\$7,400	2022	\$368,900	1	\$70,200	B
			<i>Insul. Deteriorating, Extent : Moderate, Area Affected : 25%</i>					
			<i>Location : 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</i>					
Distribution								
Hot Wtr Piping/Pump	100%			2032	* *	4	\$5,800	B
Terminal Devices								
Air Handler	70%			2019	\$286,100	1	\$34,100	B
Convactor/Radiator	20%			2029	* *	1	\$5,100	B
Unit Heater-Stm/HW	10%			2024	\$55,000	4	\$1,100	B
Air Conditioning								
Energy Source								
Electricity	60%			2032	* *	1		B
Steam/HW System	40%			2034	* *	1		B
Conversion Equipment								
Absorption	40%			2027	* *	1	\$34,100	B
Chiller/Steam/HW								
			<i>R-22 Refrigerant, Extent : Light, Area Affected : 40%</i>					
			<i>Location : Penthouse</i>					
Reciprocating	20%			2024	\$40,900	1	\$7,300	B
Compr/Chiller								
			<i>R-22 Refrigerant, Extent : Light, Area Affected : 20%</i>					
			<i>Location : Penthouse</i>					
Window/Wall Unit	20%			2019	\$31,200	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	60%	0-2	\$1,900	2034	* *	4	\$2,300	B
			<i>Corroded, Extent : Moderate, Area Affected : 25%</i>					
			<i>Location : Penthouse Mech Room</i>					
No Component	40%							D
Terminal Devices								
Air Handler/Cool/Ht	60%			2019	\$154,500	1	\$29,200	B
No Component	40%							D
Heat Rejection								
Water Cool Tower	60%			2022	\$104,400	2	\$47,600	B
No Component	40%							D
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$43,900	B
Exhaust Fans								
Interior	100%			2019	\$10,300	2	\$2,400	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Water Heater								
	Gas Fired	100%			2022	\$17,600	2	\$1,100	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-1							
		Explanation : One Unit							
Fire Suppression									
	Standpipe								
	Generic	100%			2034	* *	1-5	\$41,200	B
	Sprinkler								
	No Component	20%							D
	Generic	80%			2034	* *	1-2	\$17,700	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : COMMUNITY AFFAIRS  
**Address** : 34 1/2 E 12TH STREET  
**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** : 01-Dec-2010 **Landmark Status** : EXTERIOR LANDMARK  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4,atc  
**Block** : 563 **Lot** : 20 **BIN** : 1009129

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$1,147,900	\$321,200
Interior Architecture		\$441,800	\$125,200
<b>Total</b>		<b>\$1,589,600</b>	<b>\$446,400</b>
Priority A		\$1,147,900	\$321,200
Priority B		\$220,600	
Priority C		\$221,200	\$125,200
<b>Total</b>		<b>\$1,589,600</b>	<b>\$446,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$43,900			
Interior Architecture	\$1,700		\$11,200	\$3,500
Electrical	\$22,000	\$39,500	\$600	\$200
Mechanical	\$51,800	\$46,500	\$8,000	\$5,000
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$123,400</b>	<b>\$89,900</b>	<b>\$23,800</b>	<b>\$12,600</b>
Priority A	\$43,900			
Priority B	\$77,700	\$89,900	\$12,600	\$9,100
Priority C	\$1,700		\$11,200	\$3,500
<b>Total</b>	<b>\$123,400</b>	<b>\$89,900</b>	<b>\$23,800</b>	<b>\$12,600</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 Code
Exterior								
Exterior Walls								
Masonry: Brick	60%	Now	\$300,500	LIFE	**	5	\$31,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Staining/Discoloring, Extent : Severe, Area Affected : 25%								
Location : South Facade								
Water Penetration, Extent : Severe, Area Affected : 25%								
Location : South Facade								
Worn/Eroded, Extent : Severe, Area Affected : 25%								
Location : South Facade								
Masonry: Brick	25%	Now	\$63,400	LIFE	**	5	\$13,100	A
Paint Peeling, Extent : Moderate, Area Affected : 100%								
Location : North Facade								
Painted Surfaces, Extent : Moderate, Area Affected : 100%								
Location : North Facade								
Masonry: Brownstone	15%	Now	\$125,900	LIFE	**	5	\$5,900	A
Cracking/Crumbling, Extent : Severe, Area Affected : 35%								
Location : At Pediments On North Facade								
Staining/Discoloring, Extent : Moderate, Area Affected : 20%								
Location : North Facade								
Worn/Eroded, Extent : Moderate, Area Affected : 35%								
Location : At Pediments On North Facade								
Windows								
Wood	100%	Now	\$406,500	2047	**	5	\$68,700	A
Air Infiltration, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Dry Rot/Decay, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Split/Cracked, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 100%								
Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**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 Code
Exterior								
Parapets								
Cast Stone/Terra Cotta	5%	Now	\$32,900	LIFE	* *	5	\$1,900	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 20%								
Location : Coping Over Stair Parapet								
Jnt Mortar Miss/Erod, Extent : Severe, Area Affected : 100%								
Location : Coping Over Stair Parapet								
Masonry: Brick	25%	Now	\$74,700	LIFE	* *	5	\$1,200	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Lower Roof								
Spalling, Extent : Moderate, Area Affected : 35%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Lower Roof At South Side								
Metal Cornice	25%	Now	\$66,400	2062	* *			A
Deteriorated Finish, Extent : Moderate, Area Affected : 100%								
Location : North Facade								
Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 50%								
Location : North Facade								
Staining/Discoloring, Extent : Moderate, Area Affected : 25%								
Location : North Facade								
No Component	45%							D
Roof								
Roll Roofing	95%	Now	\$11,000	2018	\$110,400	5	\$21,100	A
Gut/DS Non Func/Miss, Extent : Severe, Area Affected : 25%								
Location : At Southeast Section Of Roof								
Skylight, Metal/Glass	5%			2022	\$207,900	10	\$4,500	A
Interior								
Floors								
Carpet	40%			2021	\$300,700	3	\$33,500	C
Terrazzo	10%			LIFE	* *	5	\$4,400	C
Vinyl Tile	25%	Now	\$125,200	2032	* *	3	\$5,200	C
Adhesion Failure, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Vinyl Tile	25%			2022	\$125,200	3	\$7,000	C
Interior Walls								
Gypsum Board	25%			LIFE	* *	5	\$11,300	C
Plaster	75%	Now	\$96,000	LIFE	* *	5	\$17,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 25%								
Location : Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**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 Code

## Interior

## Ceilings

AcousTileSusp.Lay-In	35%	Now	\$168,400	2042	* *	5	\$9,900	B
----------------------	-----	-----	-----------	------	-----	---	---------	---

*Broken/Missing Elements, Extent : Moderate, Area Affected : 20%**Location : Attic**Worn/Eroded, Extent : Moderate, Area Affected : 25%**Location : Throughout*

Embossed Metal	50%	Now	\$52,300	LIFE	* *	5	\$12,700	B
----------------	-----	-----	----------	------	-----	---	----------	---

*Loose/Miss Fasteners, Extent : Moderate, Area Affected : 15%**Location : Throughout 2nd, 3rd And 4th Floors**Paint Peeling, Extent : Moderate, Area Affected : 25%**Location : Corridors*

Plaster	15%			LIFE	* *	5	\$5,300	B
---------	-----	--	--	------	-----	---	---------	---

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2042	* *	5	\$200	B
---------------	------	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : 1- Electrical Service Rated @ 800 Amps*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2042	* *	5	\$1,100	B
------------------	------	--	--	------	-----	---	---------	---

## Raceway

Conduit	100%			2042	* *	1		B
---------	------	--	--	------	-----	---	--	---

## Panelboards

Molded Case Bkrs	100%			2038	* *	5	\$1,100	B
------------------	------	--	--	------	-----	---	---------	---

## Wiring

Thermoplastic	100%			2042	* *	1		B
---------------	------	--	--	------	-----	---	--	---

## Motor Controllers

Locally Mounted	100%			2035	* *	5	\$300	B
-----------------	------	--	--	------	-----	---	-------	---

## Ground

## Grounding Devices

Generic	100%			LIFE	* *	5	\$600	B
---------	------	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Basement**Explanation : Connected With Main Water Pipe*

## Lighting

## Interior Lighting

Fluorescent	100%			2027	* *	10	\$34,200	B
-------------	------	--	--	------	-----	----	----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Throughout The Building**Explanation : T-8 Lamps*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Lighting</b>								
Egress Lighting								
Emergency, Battery	50%			2027	**	10	\$4,500	B
Exit, Service	50%			2027	**	1		B
Exterior Lighting								
HID	100%			2022	\$15,600	10	\$100	B
<b>Alarm</b>								
Fire/Smoke Detection								
No Component	95%							D
Generic	5%	Now	\$22,000	2032	**	1-3	\$1,100	B
<i>Not in Service, Extent : Severe, Area Affected : 100%</i>								
<i>Location : First Floor</i>								
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Natural Gas	100%			2042	**	1		B
Conversion Equipment								
Steam Boiler	100%			2035	**	1	\$37,000	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 1 - Boiler</i>								
Distribution								
Steam Piping/Pump	100%	Now	\$27,500	2032	**	4	\$1,800	B
<i>Corroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Various Locations</i>								
Terminal Devices								
Convactor/Radiator	100%			2027	**	1	\$12,100	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2038	**	1		B
Conversion Equipment								
Window/Wall Unit	40%			2017	\$32,400	1		B
No Component	60%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	**	2-5	\$20,800	B
Exhaust Fans								
Interior	100%			2022	\$5,300	2	\$1,100	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2032	**	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**COMMUNITY AFFAIRS**  
**Asset # : 1864**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Water Heater								
	Gas Fired	100%			2017	\$9,200	2	\$500	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : 1 - 72 Gallon Unit							
Sanitary Piping									
	Cast Iron	100%	Now	\$8,500	LIFE	* *	1		B
		Corroded, Extent : Light, Area Affected : 100%							
		Location : Various Locations							
Storm Drain Piping									
	Cast Iron	100%	Now	\$2,700	LIFE	* *	1		B
		Corroded, Extent : Light, Area Affected : 100%							
		Location : Various Locations							
Sump Pump(s)									
	Submersible	100%			2016	\$7,100	4	\$2,500	B
Fixtures									
	Generic	100%							B
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : 1-4							
		Explanation : One Unit - Recently Replaced							
Fire Suppression									
	Sprinkler								
	No Component	99%							D
	Generic	1%			2032	* *	1-2	\$100	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Basement							
		Explanation : Several Heads Serve Basement Storage							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 23-Apr-2014 **Landmark Status** : EXTERIOR LANDMARK  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4  
**Block** : 2727 **Lot** : 17 **BIN** : 2005802

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$209,200	\$69,700
Interior Architecture	\$150,700	\$89,300
Electrical		\$617,800
Mechanical		\$186,800
<b>Total</b>	<b>\$359,900</b>	<b>\$963,600</b>
Priority A	\$209,200	\$69,700
Priority B		\$804,600
Priority C	\$150,700	\$89,300
<b>Total</b>	<b>\$359,900</b>	<b>\$963,600</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$70,200			
Interior Architecture	\$77,900		\$17,500	\$4,000
Electrical	\$6,900	\$2,700	\$3,800	\$2,700
Mechanical	\$29,800	\$5,100	\$8,800	\$5,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$188,700</b>	<b>\$11,700</b>	<b>\$34,100</b>	<b>\$16,100</b>
Priority A	\$70,200			
Priority B	\$72,900	\$11,700	\$32,800	\$12,100
Priority C	\$45,600		\$1,200	\$4,000
<b>Total</b>	<b>\$188,700</b>	<b>\$11,700</b>	<b>\$34,100</b>	<b>\$16,100</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**DETECTIVE BUREAU BRONX OLD 41 PRECINCT**  
**Asset # : 1917**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	63%	Now	\$89,100	LIFE	* *	5	\$28,000	A
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Foundation							
Masonry: Granite	3%	Now	\$33,300	LIFE	* *	5	\$1,000	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Building Base							
	Spalling, Extent : Moderate, Area Affected : 30%							
	Location : Building Base							
Masonry: Limestone	32%			LIFE	* *	5	\$21,300	A
Masonry: Marble	2%			LIFE	* *	5	\$1,300	A
	Worn/Eroded, Extent : Moderate, Area Affected : 20%							
	Location : Window Sills							
Windows								
Metal Louvers	3%			2034	* *	10	\$2,700	A
Wood	97%	Now	\$82,500	2041	* *	5	\$69,700	A
	Dry Rot/Decay, Extent : Severe, Area Affected : 20%							
	Location : Windows Facing East Side							
	Split/Cracked, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
Parapets								
Metal Rail	65%			2038	* *	5-10	\$62,000	A
Pre-Cast Concrete	35%			LIFE	* *	5	\$23,200	A
Roof								
Clay Tile	50%			2045	* *	10	\$11,400	A
Modified Bitumen	50%	Now	\$14,000	2030	* *			A
	Blisters, Extent : Moderate, Area Affected : 20%							
	Location : Flat Roof							
	Seams Open/Split, Extent : Moderate, Area Affected : 15%							
	Location : Flat Roof							
	Other Observation, Extent : Moderate, Area Affected : 40%							
	Location : East Side							
	Explanation : Drain Covers Mmissing							
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	* *	5	\$10,900	C
Ceramic Tile	5%			2034	* *	5	\$2,500	C
Marble Panels	70%			LIFE	* *	5	\$52,400	C
Vinyl Tile	20%			2030	* *	3	\$3,700	C
Interior Walls								
Ceramic Tile	5%			2034	* *	5	\$5,600	C
Gypsum Board	50%			LIFE	* *	5-10	\$94,900	C
Masonry: Brick	5%			LIFE	* *	10	\$1,700	C
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Electrical Room							
Plaster	20%			LIFE	* *	5-10	\$19,000	C
Wood	20%			LIFE	* *	5	\$178,600	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**DETECTIVE BUREAU BRONX OLD 41 PRECINCT**  
**Asset # : 1917**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileSusp.Lay-In	65%			2038	* *	5	\$32,500	B
		Water Penetration, Extent : Moderate, Area Affected : 10%						
		Location : Conference Room						
Exposed Struc: Steel	5%			LIFE	* *	10	\$5,000	B
Gypsum Board	20%			LIFE	* *	5-10	\$34,300	B
Plaster	10%			LIFE	* *	5-10	\$8,600	B
Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2035	* *	5	\$100	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Electrical Room						
		Explanation : Main Service Switch Rated @ 2000 Amperes						
Switchgear / Switchboard								
Fused Disc Sw	100%			2035	* *	5	\$100	B
Raceway								
Conduit	100%			2035	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2033	* *	5	\$900	B
Wiring								
Thermoplastic	100%			2035	* *	1		B
Motor Controllers								
Locally Mounted	20%			2030	* *	5		B
Motor Control Center	80%			2030	* *	5	\$700	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$1,000	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	* *	1	\$10,300	B
Generators								
Natural Gas	100%			2028	* *	1	\$12,900	B
		Other Observation, Extent : Moderate, Area Affected : 100%						
		Location : Generator Room						
		Explanation : Emergency Generator Rated @ 200 Kw						
Batteries								
Lead/Acid	100%			2018	\$700	5	\$1,200	B
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**  
**DETECTIVE BUREAU BRONX OLD 41 PRECINCT**  
**Asset # : 1917**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Interior Lighting								
Fluorescent	45%			2025	\$411,600	10	\$13,800	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : Lamp T-12							
Fluorescent	3%			2025	\$5,500	10	\$900	B
	Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%							
	Location : Stair Case, Hallways							
Fluorescent	50%			2025	\$91,500	10	\$15,300	B
	T-8 Lamps, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
Incandescent	2%			2025	\$18,300	2		B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : 1st Floor							
	Explanation : Decorative Fixtures							
Egress Lighting								
Emergency, Service	50%			2025	\$2,600	1		B
Exit, Service	50%			2025	\$2,600	1		B
Exterior Lighting								
Fluorescent	100%			2020	\$18,300	10	\$3,100	B
	Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%							
	Location : Outside							
Alarm								
Security System								
No Component	70%							D
Generic	30%			2025	\$31,900	1	\$3,700	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Holding Cells, Outside							
	Explanation : C C T V Surveillance Cameras							
Fire/Smoke Detection								
No Component	70%							D
Generic, Digital	30%			2025	\$109,200			B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Hallways							
	Explanation : Strobe Lights, Manual Pull Station,Horns, Smoke Detector And Alarm Bells							
Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Natural Gas	100%			2045	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**DETECTIVE BUREAU BRONX OLD 41 PRECINCT**  
**Asset # : 1917**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Hot Water Boiler	100%			2038	* *	1	\$16,500	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Boiler Room							
	Explanation : 2 Units, H B Smith - 1,709,000 Btu/hr							
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$17,700	2033	* *	4	\$1,600	B
	Corroded, Extent : Severe, Area Affected : 20%							
	Location : 4th Floor Mech Room							
Terminal Devices								
Air Handler	30%			2025	\$56,900	1	\$6,200	B
Convactor/Radiator	60%			2030	* *	1	\$6,500	B
	Leak Evident, Extent : Moderate, Area Affected : 5%							
	Location : Basement Men Locker Room							
Fan Coil Unit/Heat	10%			2030	* *	1	\$1,100	B
Air Conditioning								
Energy Source								
Electricity	100%			2041	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	40%			2030	* *	1	\$6,200	B
	R-22 Refrigerant, Extent : Light, Area Affected : 40%							
	Location : 4th Floor Mech Room							
Window/Wall Unit	40%			2020	\$28,900	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	40%			2035	* *	4	\$700	B
No Component	60%							D
Terminal Devices								
Air Handler/Cool/Ht	40%			2025	\$47,800	1	\$8,300	B
No Component	60%							D
Heat Rejection								
Air Condenser Unit	40%			2030	* *	2	\$9,300	B
No Component	60%							D
Ventilation								
Distribution								
Ductwork/Diffusers	50%			LIFE	* *	2-5	\$14,700	B
No Component	50%							D
Exhaust Fans								
Interior	40%			2025	\$15,500	2	\$400	B
Roof	10%			2030	* *	2	\$100	B
No Component	50%							D
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2045	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$8,200	2	\$500	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**DETECTIVE BUREAU BRONX OLD 41 PRECINCT**  
**Asset # : 1917**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sewage Ejector(s)								
Electric	100%			2030	* *	4	\$1,600	B
Backflow Preventer								
Generic	100%			2030	* *	1	\$2,000	B
Fixtures								
Generic	100%							B
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	* *			C
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : 1-4							
	Explanation : One Unit							
Fire Suppression								
Sprinkler								
No Component	80%							D
Generic	20%			2025	\$82,100	1-2	\$1,900	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 30-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 4977 **Lot** : 39 **BIN** : 4112351

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$56,200
Interior Architecture	\$316,000	
Electrical	\$161,500	\$258,800
Mechanical	\$283,700	\$237,100
<b>Total</b>	<b>\$761,200</b>	<b>\$552,100</b>
Priority A		\$56,200
Priority B	\$492,100	\$495,900
Priority C	\$269,000	
<b>Total</b>	<b>\$761,200</b>	<b>\$552,100</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$1,700	\$15,700		
Interior Architecture		\$29,000		\$11,200
Electrical	\$21,400	\$1,300	\$1,900	\$75,400
Mechanical	\$31,400	\$6,400	\$7,600	\$44,100
<b>Total</b>	<b>\$54,400</b>	<b>\$52,400</b>	<b>\$9,500</b>	<b>\$130,700</b>
Priority A	\$1,700	\$15,700		
Priority B	\$52,800	\$7,700	\$9,500	\$127,200
Priority C		\$29,000		\$3,500
<b>Total</b>	<b>\$54,400</b>	<b>\$52,400</b>	<b>\$9,500</b>	<b>\$130,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Copper/Terne	3%			2044	**	10	\$4,600	A
Masonry: Brick	85%			LIFE	**	5	\$56,200	A
Recent Repair Evident, Extent : Light, Area Affected : 35%								
Location : Throughout								
Masonry: Brownstone	12%			LIFE	**	5	\$5,900	A
Windows								
Aluminum	75%			2046	**	5	\$3,300	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : East, West And South Facades								
Wood	25%			2032	**	5	\$11,100	A
Recent Repair Evident, Extent : Light, Area Affected : 50%								
Location : North Facade								
Parapets								
Masonry: Brick	20%			LIFE	**	5	\$3,400	A
Recent Repair Evident, Extent : Light, Area Affected : 25%								
Location : Throughout								
Masonry: Brownstone	5%			LIFE	**	5	\$2,100	A
No Component	75%							D
Roof								
Asphalt Shingle	80%			2037	**	10	\$10,100	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Throughout								
Modified Bitumen	20%			2032	**	10	\$15,100	A
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Flat Sections								
Interior								
Floors								
Cast in Place Concrete	5%			LIFE	**	5	\$6,800	C
Vinyl Tile	45%	0-2	\$227,900	2034	**	3	\$10,500	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Basement First And Second Floors								
Loose/Delam Surface, Extent : Moderate, Area Affected : 25%								
Location : Basement, First And Second Floors								
Worn/Eroded, Extent : Moderate, Area Affected : 50%								
Location : Basement First And Second Floors								
Wood	50%			2027	**	5	\$58,100	C
Interior Walls								
Concrete Masonry Unit	5%			LIFE	**	5	\$1,000	C
Masonry: Brick	35%			LIFE	**			C
Plaster	55%	Now	\$41,100	LIFE	**	5	\$8,000	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 30%								
Location : Throughout								
Paint Peeling, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Wood	5%			LIFE	**	5	\$9,700	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileSusp.Lay-In	25%			2029	* *	5	\$15,500	B
Exposed Struc: Steel	30%			LIFE	* *			B
Exposed Struc: Wood	15%			LIFE	* *			B

Recent Repair Evident, Extent : Light, Area Affected : 25%

Location : Drill Floor

Plaster	30%	Now	\$46,900	LIFE	* *	5	\$11,600	B
---------	-----	-----	----------	------	-----	---	----------	---

Cracking/Crumbling, Extent : Moderate, Area Affected : 25%

Location : Throughout

Loose/Delam Surface, Extent : Moderate, Area Affected : 20%

Location : Throughout

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2024	\$5,300	5	\$200	B
---------------	------	--	--	------	---------	---	-------	---

Other Observation, Extent : Moderate, Area Affected : 100%

Location : Electrical Room

Explanation : Main Service Switch Rated @ 600 Amperes

## Switchgear / Switchboard

Molded Case Bkrs	100%			2024	\$61,400	5	\$1,100	B
------------------	------	--	--	------	----------	---	---------	---

## Raceway

Conduit	95%			2024	\$34,700	1		B
Conduit	5%			2034	* *	1		B

## Panelboards

Fused Disc Sw	5%			2023	\$1,700	5		B
Molded Case Bkrs	5%			2032	* *	5	\$100	B
Molded Case Bkrs	90%			2023	\$31,400	5	\$1,000	B

## Wiring

Braided Cloth	50%	2-4	\$20,200	2049	* *	1		B
---------------	-----	-----	----------	------	-----	---	--	---

Insulation Aged, Extent : Moderate, Area Affected : 100%

Location : Throughout The Building

Thermoplastic	45%			2024	\$18,200	1		B
Thermoplastic	5%			2034	* *	1		B

## Motor Controllers

Locally Mounted	100%			2022	\$26,700	5	\$300	B
-----------------	------	--	--	------	----------	---	-------	---

## Ground

## Grounding Devices

Not Accessible	100%							D
----------------	------	--	--	--	--	--	--	---

## 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**  
**FLUSHING ARMORY QUEENS NORTH TASK FORCE**  
**Asset # : 14213**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Lighting								
Interior Lighting								
Fluorescent	78%			2019	\$161,500	10	\$29,600	B
	T-12 Lamps, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
Fluorescent	2%			2024	\$4,100	10	\$800	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Basement							
	Explanation : Compact Fluorescent Light Fixtures							
HID	20%			2019	\$29,100	10	\$300	B
Egress Lighting								
Emergency, Battery	50%			2024	\$7,200	10	\$5,000	B
Exit, Service	50%			2024	\$2,900	1		B
Exterior Lighting								
HID	100%			2019	\$14,400	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2024	\$35,800	1	\$4,600	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Outside							
	Explanation : C C T V Surveillance Cameras							
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2024	\$122,700	1-3	\$7,600	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Hallways							
	Explanation : Bells And Manual Pull Stations							

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Energy Source								
Fuel Oil No 2	100%			2034	* *	5	\$12,800	B
Conversion Equipment								
Steam Boiler	100%	Now	\$101,100	2044	* *	1	\$36,900	B
			Other Observation, Extent : Severe, Area Affected : 100%					
			Location : Basement Boiler Room					
			Explanation : 2 Units, They Are Both On Extended Life. #1 Boiler Is Not In Service					
Distribution								
Steam Piping/Pump	100%	0-2	\$128,900	2054	* *	4	\$2,000	B
			On Extended Life, Extent : Severe, Area Affected : 100%					
			Location : Throughout					
			Other Observation, Extent : Severe, Area Affected : 80%					
			Location : Throughout					
			Explanation : Corroded And Clogged					

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Terminal Devices								
Convactor/Radiator	100%	Now	\$53,700	2029	* *	1	\$12,000	B
<i>Malfunctioning, Extent : Moderate, Area Affected : 20%</i>								
<i>Location : Throughout</i>								
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Window/Wall Unit	20%			2019	\$16,400	1		B
No Component	80%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	20%			LIFE	* *	2-5	\$4,600	B
No Component	80%							D
Exhaust Fans								
Interior	20%			2019	\$300	2	\$300	B
No Component	80%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	20%			2034	* *	1		B
Galv Iron/Steel	80%	Now	\$19,000	2022	\$95,100	1		B
<i>Corroded, Extent : Severe, Area Affected : 50%</i>								
<i>Location : Water Main And Connecting Pipes In Basement Shower Room</i>								
Water Heater								
Gas Fired	100%			2019	\$9,300	2	\$600	B
Sanitary Piping								
Cast Iron	100%	Now	\$4,300	LIFE	* *	1		B
<i>Blockage /Clogged, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Ramp At Southwest Corner</i>								
<i>Leak Evident, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Leaking From 2nd Floor Bath Rm To 1st Fl. Ect Rm And Basement Bath Rm</i>								
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Around The Roof</i>								
<i>Explanation : Gutter</i>								
Sump Pump(s)								
Submersible	100%			2016	\$6,400	4	\$2,500	B
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								
Standpipe								
Generic	100%			2024	\$142,000	1-5	\$20,900	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 05-Feb-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3,5,PH  
**Block** : 10092 **Lot** : 6 **BIN** : 4215603

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$600,200	\$82,700
Interior Architecture	\$328,300	\$1,313,000
Electrical	\$115,700	\$473,700
Mechanical		\$1,386,100
<b>Total</b>	<b>\$1,044,200</b>	<b>\$3,255,500</b>
Priority A	\$600,200	\$82,700
Priority B	\$336,000	\$1,930,500
Priority C	\$108,100	\$1,242,300
<b>Total</b>	<b>\$1,044,200</b>	<b>\$3,255,500</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$2,000			\$10,500
Interior Architecture			\$4,700	\$28,300
Electrical	\$28,800	\$17,100	\$19,800	\$14,500
Mechanical	\$43,400	\$36,300	\$56,900	\$53,700
Elevators/Escalators	\$17,800	\$17,800	\$17,800	\$17,800
<b>Total</b>	<b>\$91,900</b>	<b>\$71,100</b>	<b>\$99,100</b>	<b>\$124,800</b>
Priority A	\$2,000			\$10,500
Priority B	\$90,000	\$71,100	\$94,400	\$97,800
Priority C			\$4,700	\$16,500
<b>Total</b>	<b>\$91,900</b>	<b>\$71,100</b>	<b>\$99,100</b>	<b>\$124,800</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**FORENSIC INVESTIGATIONS DIVISION LABORATORY**  
**Asset # : 13400**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	80%	Now	\$480,000	LIFE	**	5	\$82,700	A
Jnt Mortar Miss/Erod, Extent : Severe, Area Affected : 35%								
Location : Jamaica Ave Facade								
Sidewalk Shed in Use, Extent : Moderate, Area Affected : 25%								
Location : Along Jamaica Ave								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Jamaica Ave Facade								
Granite Panels	5%			LIFE	**	5	\$3,900	A
Pre-Cast Concrete	10%			LIFE	**	5	\$33,600	A
Window Wall	5%			2044	**	5	\$19,400	A
Windows								
Aluminum	90%			2040	**	5	\$26,100	A
Metal Louvers	5%			2033	**	10	\$9,100	A
Steel	5%			2040	**	5	\$18,100	A
Parapets								
Masonry: Brick	90%			LIFE	**	5	\$8,000	A
Metal Panel	3%	Now	\$2,000	2044	**	5	\$500	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : Along West Side								
Metal: Cage/Fence	2%			2029	**	5-10	\$1,400	A
Pre-Cast Concrete	5%			LIFE	**	5	\$2,800	A
Roof								
IRMA/Protected Membrane	100%	Now	\$120,200	2029	**			A
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Throughout 5th Floor								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$61,900	C
Ceramic Tile	5%			2033	**	5	\$9,400	C
Terrazzo	10%			LIFE	**	5	\$14,700	C
Vinyl Tile	70%	0-2	\$108,100	2024	\$1,080,500	3	\$49,600	C
Loose Units, Extent : Moderate, Area Affected : 10%								
Location : Basement Corridor								
Uneven Surface, Extent : Moderate, Area Affected : 10%								
Location : Basement Corridor								
Interior Walls								
Glass: Single Pane	5%			LIFE	**	5	\$8,300	C
Gypsum Board	75%			LIFE	**	5	\$99,800	C
Masonry: Brick	10%			LIFE	**			C
Plaster	10%			LIFE	**	5	\$6,700	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**FORENSIC INVESTIGATIONS DIVISION LABORATORY**  
**Asset # : 13400**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileConcealSpLn	10%			2029	* *	5	\$23,600	B
AcousTileSusp.Lay-In	75%	0-2	\$220,300	2037	* *	5	\$70,800	B

*Misaligned/Bulging, Extent : Moderate, Area Affected : 25%*

*Location : Throughout 5th Floor*

*Staining/Discoloring, Extent : Moderate, Area Affected : 15%*

*Location : Fifth Floor*

Exposed Concrete	10%			LIFE	* *	5	\$3,000	B
Exposed Struc: Steel	5%			LIFE	* *			B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	35%			2024	\$22,000	5	\$200	B
---------------	-----	--	--	------	----------	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : Two 4000 Amps Main Disconnect Switch*

Fused Disc Sw	35%			2034	* *	5	\$200	B
---------------	-----	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : Two 3000 Amps Main Disconnect Switch*

Fused Disc Sw	30%			2034	* *	5	\$200	B
---------------	-----	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : One 400 Amps Main Disconnect Switch For Emergency*

## Transformers

Dry Type	100%			2029	* *	5	\$500	B
----------	------	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : 750/1000 Kva 277/480hv-208/120lv*

## Switchgear / Switchboard

Fused Disc Sw	50%			2034	* *	5	\$300	B
---------------	-----	--	--	------	-----	---	-------	---

Fused Disc Sw	50%			2024	\$99,800	5	\$300	B
---------------	-----	--	--	------	----------	---	-------	---

## Raceway

Conduit	50%			2034	* *	1		B
---------	-----	--	--	------	-----	---	--	---

Conduit	50%			2024	\$58,800	1		B
---------	-----	--	--	------	----------	---	--	---

## Panelboards

Fused Disc Sw	5%			2032	* *	5	\$200	B
---------------	----	--	--	------	-----	---	-------	---

Fused Disc Sw	10%			2023	\$14,000	5	\$300	B
---------------	-----	--	--	------	----------	---	-------	---

Molded Case Bkrs	60%			2032	* *	5	\$2,100	B
------------------	-----	--	--	------	-----	---	---------	---

Molded Case Bkrs	25%			2023	\$34,900	5	\$900	B
------------------	-----	--	--	------	----------	---	-------	---

## Wiring

Thermoplastic	50%			2034	* *	1		B
---------------	-----	--	--	------	-----	---	--	---

Thermoplastic	50%			2024	\$94,100	1		B
---------------	-----	--	--	------	----------	---	--	---

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**FORENSIC INVESTIGATIONS DIVISION LABORATORY**  
**Asset # : 13400**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Motor Controllers								
Locally Mounted	70%			2022	\$19,000	5	\$600	B
Motor Control Center	30%			2022	\$88,400	5	\$1,100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$2,000	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	50%			2022	\$5,600	1	\$20,400	B
Automatic	50%			2029	* *	1	\$20,400	B
Generators								
Diesel	100%			2020	\$75,600	1	\$51,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Roof</i>								
<i>Explanation : One 875 Kva Caterpillar Genset</i>								
Batteries								
Nickel Cadmium	100%			2016	\$700	5	\$29,600	B
Fuel Storage								
Day Tank	50%			2023	\$4,400	5	\$11,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room - Roof</i>								
<i>Explanation : One 250 Gals</i>								
Main Tank	50%			2027	* *	5	\$1,900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Using 5000 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	90%			2029	* *	10	\$104,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Using T-8 Lamps</i>								
Fluorescent	10%			2029	* *	10	\$11,600	B
<i>T-5 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Egress Lighting								
Emergency, Service	45%			2029	* *	1		B
Emergency, Battery	5%			2024	\$2,200	10	\$1,500	B
Exit, LED	40%			2052	* *	1		B
Exit, Service	10%			2029	* *	1		B
Exterior Lighting								
HID	100%			2029	* *	10	\$400	B
<b>Alarm</b>								
Security System								
No Component	70%							D
Generic	30%			2029	* *	1	\$14,900	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**FORENSIC INVESTIGATIONS DIVISION LABORATORY**  
**Asset # : 13400**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code

**Alarm**

Fire/Smoke Detection

No Component

65%

2029

\* \*

1-3

\$28,600

D

Generic

35%

B

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)		Code

**Heating**

Energy Source

Interruptible Gas/Dual  
Fuel

100%

2044

\* \*

1

B

Conversion Equipment

Steam Boiler

100%

2037

\* \*

1

\$124,900

B

*Repairs In Progress, Extent : Light, Area Affected : 10%**Location : Burner Of #2 Boiler. All Burners Are Scheduled To Be Replaced**Other Observation, Extent : Light, Area Affected : 100%**Location : Basement Boiler Room**Explanation : 3 Units. 2 Heat Exchangers To Convert Steam To Hot Water*

Distribution

Hot Wtr Piping/Pump

20%

2040

\* \*

4

\$1,900

B

Steam Piping/Pump

80%

2044

\* \*

4

\$7,500

B

Terminal Devices

Air Handler

60%

2024

\$392,400

1

\$46,800

B

Convactor/Radiator

20%

2029

\* \*

1

\$8,200

B

Fan Coil Unit/Heat

20%

2024

\$363,200

1

\$8,200

B

**Air Conditioning**

Energy Source

Electricity

100%

2040

\* \*

1

B

Conversion Equipment

Under Construction

100%

D

*Other Observation, Extent : Light, Area Affected : 0%**Location : Roof**Explanation : Replacement Is In Progress*

Distribution

Chilled Wtr Pipe/Pump

100%

2034

\* \*

4

\$6,200

B

Terminal Devices

Air Handler/Cool/Ht

100%

2024

\$515,200

1

\$78,000

B

Heat Rejection

Under Construction

100%

D

*Other Observation, Extent : Light, Area Affected : 0%**Location : Roof**Explanation : Replacement Is In Progress***Ventilation**

Distribution

Ductwork/Diffusers

100%

LIFE

\* \*

2-5

\$70,300

B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*



**POLICE DEPARTMENT - 056**  
**FORENSIC INVESTIGATIONS DIVISION LABORATORY**  
**Asset # : 13400**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation									
	Exhaust Fans								
	Interior	50%			2024	\$67,000	2	\$1,900	B
	Roof	50%			2024	\$48,200	2	\$1,900	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	80%			2034	* *	1		B
	Galv Iron/Steel	20%			2029	* *	1		B
	Other Observation, Extent : Severe, Area Affected : 1%								
	Location : Roof								
	Explanation : Obsolete Water Tower								
	Water Heater								
	Under Construction	100%							D
	Other Observation, Extent : Light, Area Affected : 0%								
	Location : Boiler Room								
	Explanation : 1 New Gas Fired Unit Is Waiting For Installation								
	HW Heat Exchanger								
	Low Temp	100%			2034	* *	4	\$12,500	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2029	* *	4	\$2,500	B
	Sewage Ejector(s)								
	Electric	100%			2029	* *	4	\$2,500	B
	Backflow Preventer								
	Generic	100%			2024	\$11,800	1	\$7,700	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Geared Traction	100%			LIFE	* *			C
	Other Observation, Extent : Moderate, Area Affected : 100%								
	Location : Two Pass. B-5, One Freight B-5								
	Explanation : 3 Units								
Fire Suppression									
	Standpipe								
	Generic	100%			2034	* *	1-5	\$65,900	B
	Sprinkler								
	Generic	100%			2044	* *	1-2	\$35,300	B
	Fire Pump								
	Generic	100%			2027	* *	1	\$23,600	B
	Chemical System								
	No Component	95%							D
	Generic	5%			2022	\$1,300	1-3	\$2,800	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 10-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1  
**Block** : 5778 **Lot** : 1 **BIN** : 3257058

**CAPITAL****Total**

Priority

**Total**

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$38,500		\$18,300	
Interior Architecture	\$46,400	\$1,300	\$1,400	\$1,700
Electrical	\$1,700	\$1,600	\$17,900	\$3,200
Mechanical	\$1,900	\$2,400	\$3,000	\$2,000
<b>Total</b>	<b>\$88,500</b>	<b>\$5,200</b>	<b>\$40,600</b>	<b>\$6,900</b>
Priority A	\$38,500		\$18,300	
Priority B	\$10,300	\$3,900	\$21,000	\$5,200
Priority C	\$39,700	\$1,300	\$1,400	\$1,700
<b>Total</b>	<b>\$88,500</b>	<b>\$5,200</b>	<b>\$40,600</b>	<b>\$6,900</b>

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**HARBOR CHARLIE BLDG.**  
**Asset # : 13521**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Concrete Masonry Unit	30%	0-2	\$5,500	LIFE	**	5	\$1,700	A
	Water Penetration, Extent : Moderate, Area Affected : 10% Location : South Side							
Metal Panel	70%			2043	**	5-10	\$44,500	A
Windows								
Aluminum	100%	Now	\$27,500	2039	**	5	\$1,700	A
	Air Infiltration, Extent : Moderate, Area Affected : 40% Location : Throughout Misaligned/Bulging, Extent : Moderate, Area Affected : 20% Location : Throughout Water Penetration, Extent : Moderate, Area Affected : 20% Location : Throughout							
Parapets								
Concrete Masonry Unit	35%			LIFE	**	5	\$1,900	A
Metal Panel	65%			2043	**	5	\$12,300	A
Roof								
Built-Up (BUR)	95%	Now	\$5,500	2028	**			A
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10% Location : Above Female Locker Room Water Penetration, Extent : Moderate, Area Affected : 10% Location : Above Female Locker Room							
Skylight, Metal/Glass	5%			2043	**	10	\$4,400	A
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$7,300	C
Ceramic Tile	5%			2032	**	5	\$1,100	C
Terrazzo	10%			LIFE	**	5	\$1,700	C
Traffic Topping	10%			2028	**	5	\$2,800	C
Vinyl Tile	60%	Now	\$10,900	2028	**	3	\$5,000	C
	Loose/Delam Surface, Extent : Moderate, Area Affected : 10% Location : Meeting Room And Offices Along Windows							
Interior Walls								
Ceramic Tile	5%			2032	**	5	\$1,500	C
Concrete Masonry Unit	90%	4+	\$28,800	LIFE	**	5	\$10,800	C
	Cracking/Crumbling, Extent : Light, Area Affected : 15% Location : Throughout							
Gypsum Board	5%			LIFE	**	5	\$900	C
Ceilings								
AcousTileSusp.Lay-In	60%			2036	**	5	\$13,400	B
Exposed Concrete	5%			LIFE	**	5	\$200	B
Exposed Struc: Steel	5%			LIFE	**			B
Gypsum Board	30%			LIFE	**	5	\$8,400	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Service Equipment								
Fused Disc Sw	100%			2043	* *	5	\$100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1600 Amps Main Disconnect Switch</i>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2043	* *	5	\$400	B
Raceway								
Conduit	100%			2043	* *	1		B
Panelboards								
Fused Disc Sw	10%			2039	* *	5		B
Molded Case Bkrs	90%			2039	* *	5	\$400	B
Wiring								
Thermoplastic	100%			2043	* *	1		B
Motor Controllers								
Locally Mounted	100%			2036	* *	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$200	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2036	* *	1	\$4,900	B
Generators								
Diesel	100%			2032	* *	1	\$6,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 125 Kva</i>								
Batteries								
Nickel Cadmium	100%			2018	\$700	5	\$3,600	B
Fuel Storage								
Day Tank	100%			2039	* *	5	\$2,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : One 200 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$13,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Egress Lighting								
Emergency, Service	48%			2028	* *	1		B
Emergency, Battery	2%			2028	* *	10	\$100	B
Exit, Service	50%			2028	* *	1		B
Exterior Lighting								
HID	100%			2028	* *	10		B

**Alarm**

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**HARBOR CHARLIE BLDG.**  
**Asset # : 13521**

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	

## Alarm

Security System									
	No Component	70%							D
	Generic	30%			2028	* *	1	\$1,800	B
Fire/Smoke Detection									
	No Component	70%							D
	Generic	30%			2028	* *	1-3	\$3,100	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Heating

Energy Source									
	Natural Gas	100%			2049	* *	1		B
Conversion Equipment									
	Furnace	20%			2028	* *	1	\$1,500	B
	Hot Water Boiler	80%			2036	* *	1	\$5,900	B
Distribution									
	Hot Wtr Piping/Pump	100%			2045	* *	4	\$1,100	B
Terminal Devices									
	Air Handler	100%			2031	* *	1	\$9,200	B

## Air Conditioning

Energy Source									
	Electricity	100%			2039	* *	1		B
Conversion Equipment									
	Ext Pkg Unit - Heating/Cooling	60%			2031	* *	2	\$500	B
	No Component	40%							D

## Ventilation

Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$8,300	B
Exhaust Fans									
	Interior	40%			2031	* *	2	\$200	B
	Roof	60%			2028	* *	2	\$300	B

## Plumbing

H/C Water Piping									
	Brass/Copper	20%			2049	* *	1		B
	Galv Iron/Steel	80%			2040	* *	1		B
Water Heater									
	Gas Fired	100%			2022	\$3,300	2	\$200	B
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		B
Backflow Preventer									
	Generic	100%			2031	* *	1	\$900	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**HARBOR CHARLIE BLDG.**  
**Asset # : 13521**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Sprinkler								
	No Component	80%							D
	Generic	20%			2043	* *	1-2	\$800	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 25-May-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : **Lot** : **BIN** :

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$203,300	\$300,300
Interior Architecture	\$60,600	\$52,700
Electrical	\$75,600	\$117,700
Mechanical		\$39,200
<b>Total</b>	<b>\$339,600</b>	<b>\$509,900</b>
Priority A	\$203,300	\$300,300
Priority B	\$75,600	\$156,800
Priority C	\$60,600	\$52,700
<b>Total</b>	<b>\$339,600</b>	<b>\$509,900</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture			\$500	
Interior Architecture	\$2,500	\$3,700		
Electrical	\$2,300	\$38,500	\$1,200	\$1,200
Mechanical	\$7,300	\$7,200	\$3,400	\$3,300
<b>Total</b>	<b>\$12,100</b>	<b>\$49,400</b>	<b>\$5,100</b>	<b>\$4,600</b>
Priority A			\$500	
Priority B	\$9,700	\$45,700	\$4,600	\$4,600
Priority C	\$2,500	\$3,700		
<b>Total</b>	<b>\$12,100</b>	<b>\$49,400</b>	<b>\$5,100</b>	<b>\$4,600</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 Code

## Exterior

## Exterior Walls

Masonry: Brick	30%			LIFE	**	5	\$60,400	A
Masonry: Fieldstone	40%			LIFE	**	5	\$60,400	A
Metal Sect. OHD	5%			2035	**	5	\$31,500	A
Pre-Cast Concrete	5%			LIFE	**	5	\$32,700	A
Wood	20%	0-2	\$203,300	2027	**	5	\$100,700	A

*Deteriorated Finish, Extent : Moderate, Area Affected : 20%*

*Location : Columns At Shed And Wood Trims*

*Split/Cracked, Extent : Moderate, Area Affected : 25%*

*Location : Columns At Shed And Wood Trims*

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Mechanics, Shed, Horse Barracks*

*Explanation : This Component Consist Of Wood Doors, Columns And Wood Trims*

## Windows

Aluminum	50%			2038	**	5	\$1,000	A
Steel	50%			2030	**	5	\$12,500	A

## Roof

Metal Panel	100%			2035	**	10	\$78,700	A
-------------	------	--	--	------	----	----	----------	---

## Interior

## Floors

Cast in Place Concrete	65%			LIFE	**	5	\$52,700	C
Ceramic Tile	5%			2031	**	5	\$1,900	C
Quarry Tile	10%			2027	**	5	\$5,600	C
Vinyl Tile	20%			2017	\$60,600	3	\$2,800	C

## Interior Walls

Ceramic Tile	5%			2031	**	5	\$3,100	C
Concrete Masonry Unit	5%			LIFE	**	5	\$1,200	C
Masonry: Brick	50%			LIFE	**			C
Plaster	35%			LIFE	**	5	\$6,500	C
SGFT/Glazed Masonry	5%			LIFE	**			C

## Ceilings

Exposed Struc: Wood	50%			LIFE	**			B
Plaster	50%			LIFE	**	5	\$15,900	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2032	**	5	\$700	B
------------------	------	--	--	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Basement*

*Explanation : Main Service Switch Rated @ 400 Amperes*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2032	**	5	\$700	B
------------------	------	--	--	------	----	---	-------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Raceway								
Conduit	100%			2032	* *	1		B
Panelboards								
Fused Disc Sw	10%			2030	* *	5	\$100	B
Molded Case Bkrs	90%			2030	* *	5	\$600	B
Wiring								
Thermoplastic	100%			2032	* *	1		B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$400	B
Stand-by Power								
Transfer Switches								
Manual	100%			2022	\$11,200	5	\$100	B
Generators								
Diesel	100%			2018	\$75,600	1	\$9,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Rated @ 25 Kw</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$900	B
Fuel Storage								
Main Tank	100%			2025	\$2,900	5	\$700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : 275 Gallons Capacity</i>								
Lighting								
Interior Lighting								
Fluorescent	95%			2022	\$117,700	10	\$21,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : T-12 Lamps</i>								
Incandescent	5%			2017	\$6,200	2		B
Exterior Lighting								
HID	100%			2017	\$8,700	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2017	\$21,600	1	\$2,800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : 3 - Surveillance Camera System</i>								

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

## 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****HIGHWAY # 3****Asset # : 14501**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Fuel Oil No 2	100%			2032	* *	5	\$7,700	B
	Conversion Equipment								
	Steam Boiler	100%	Now	\$5,800	2027	* *	1	\$22,100	B
			Corroded, Extent : Moderate, Area Affected : 15%						
			Location : Bottom Of The Boilers						
			Other Observation, Extent : Light, Area Affected : 100%						
			Location : Basement						
			Explanation : 2 Units						
	Distribution								
	Steam Piping/Pump	100%			2032	* *	4	\$1,800	B
	Terminal Devices								
	Convactor/Radiator	100%			2027	* *	1	\$8,000	B
Air Conditioning									
	Energy Source								
	Electricity	100%			2030	* *	1		B
	Conversion Equipment								
	Window/Wall Unit	80%			2020	\$39,200	1		B
	No Component	20%							D
Ventilation									
	Exhaust Fans								
	Wall Unit	20%			2022	\$7,200	2	\$200	B
	No Component	80%							D
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2032	* *	1		B
	Water Heater								
	Oil Fired	100%			2021	\$7,400	1	\$700	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 29-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1  
**Block** : 4333 **Lot** : 1 **BIN** : 2101002

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$224,900	\$54,100
Interior Architecture	\$180,700	\$188,400
Electrical		\$252,600
Mechanical		\$686,600
<b>Total</b>	<b>\$405,500</b>	<b>\$1,181,700</b>
Priority A	\$224,900	\$54,100
Priority B	\$86,300	\$939,200
Priority C	\$94,400	\$188,400
<b>Total</b>	<b>\$405,500</b>	<b>\$1,181,700</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$21,700			
Interior Architecture	\$42,100			\$2,800
Electrical	\$25,100	\$2,000	\$2,400	\$3,500
Mechanical	\$25,900	\$6,000	\$7,000	\$10,400
<b>Total</b>	<b>\$114,800</b>	<b>\$8,000</b>	<b>\$9,300</b>	<b>\$16,700</b>
Priority A	\$21,700			
Priority B	\$66,700	\$8,000	\$9,300	\$13,900
Priority C	\$26,400			\$2,800
<b>Total</b>	<b>\$114,800</b>	<b>\$8,000</b>	<b>\$9,300</b>	<b>\$16,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**HWY PATROL #1/SS #2**  
**Asset # : 1900**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick Cavity	60%	Now	\$114,200	LIFE	**	5	\$31,700	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Masonry: Fieldstone	23%			LIFE	**	5	\$18,200	A
Metal Panel	5%			2045	**	5-10	\$18,100	A
Metal Coiling Doors	10%	Now	\$57,600	2038	**	5	\$8,200	A
Unit Inoperable, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Slate Panels	2%	Now	\$53,100	LIFE	**	5	\$800	A
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : Window Sills								
Spalling, Extent : Severe, Area Affected : 50%								
Location : Window Sills								
Windows								
Aluminum	95%			2041	**	5	\$3,500	A
Metal Louvers	5%			2034	**	10	\$1,200	A
Roof								
Built-Up (BUR)	100%	Now	\$10,800	2025	\$54,100			A
Patching Evident, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Recent Repair Evident, Extent : Light, Area Affected : 25%								
Location : Throughout								
Interior								
Floors								
Cast in Place Concrete	75%			LIFE	**	5	\$188,700	C
Panel/Paver: Bluestone	5%			LIFE	**	5	\$4,300	C
Vinyl Tile	20%			2025	\$94,100	3	\$5,800	C
Interior Walls								
Ceramic Tile	5%			2034	**	5	\$2,800	C
Concrete Masonry Unit	25%			LIFE	**	5	\$11,100	C
Masonry: Brick	15%			LIFE	**	10	\$2,500	C
Masonry: Fieldstone	25%			LIFE	**	10	\$5,600	C
Plaster	30%			LIFE	**	5-10	\$14,200	C
Ceilings								
Exposed Struc: Steel	75%			LIFE	**	10	\$86,300	B
Plaster	25%			LIFE	**	5-10	\$24,700	B

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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****HWY PATROL #1/SS #2****Asset # : 1900**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	100%			2025	\$3,100	5	\$100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Garage							
		Explanation : Main Service Switch Rated @ 400 Amperes							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2025	\$46,100	5	\$700	B
	Raceway								
	Conduit	100%			2025	\$25,100	1		B
	Panelboards								
	Molded Case Bkrs	20%			2033	* *	5	\$100	B
	Molded Case Bkrs	80%			2024	\$18,600	5	\$600	B
	Wiring								
	Braided Cloth	80%	2-4	\$21,500	2050	* *	1		B
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Thermoplastic	20%			2035	* *	1		B
	Motor Controllers								
	Locally Mounted	100%			2023	\$16,000	5	\$200	B
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$800	B
Stand-by Power									
	Transfer Switches								
	Automatic	100%			2023	\$11,200	1	\$8,100	B
	Generators								
	Diesel	100%			2021	\$75,600	1	\$10,100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : No Nameplate Ratings Available							
	Batteries								
	Lead/Acid	100%			2016	\$700	5	\$1,000	B
	Fuel Storage								
	Day Tank	50%			2024	\$900	5	\$2,400	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : 25 Gallons Rated Capacity							
	Main Tank	50%			2028	* *	5	\$400	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Underground							
		Explanation : No Available Nameplate Rating Capacity							
Lighting									
	Interior Lighting								
	Fluorescent	100%			2025	\$130,800	10	\$24,000	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Lighting**

Egress Lighting								
Emergency, Service	50%			2025	\$1,800	1		B
Exit, Service	50%			2025	\$1,800	1		B
Exterior Lighting								
HID	100%			2025	\$9,200	10	\$100	B

**Alarm**

Security System								
No Component	80%							D
Generic	20%			2025	\$15,200	1	\$2,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								

<b>Mechanical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Heating**

Energy Source								
Fuel Oil No 2	100%			2035	**	5	\$8,100	B
Conversion Equipment								
Hot Water Boiler	100%			2030	**	1	\$12,900	B
<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%			2024	\$126,300	4	\$1,900	B
Terminal Devices								
Convactor/Radiator	80%			2023	\$485,000	1	\$6,800	B
Fan Coil Unit/Heat	20%			2020	\$75,300	1	\$1,700	B

**Air Conditioning**

Energy Source								
Electricity	100%			2024	\$7,100	1		B
Conversion Equipment								
Window/Wall Unit	10%			2020	\$5,200	1		B
No Component	90%							D

**Ventilation**

Distribution								
Ductwork/Diffusers	50%			LIFE	**	2-5	\$11,500	B
No Component	50%							D
Exhaust Fans								
Interior	50%			2020	\$13,900	2	\$400	B
No Component	50%							D

**Plumbing**

H/C Water Piping								
Brass/Copper	60%			2035	**	1		B
Galv Iron/Steel	40%			2023	\$30,000	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**HWY PATROL #1/SS #2**  
**Asset # : 1900**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Water Heater								
	Gas Fired	100%			2023	\$5,900	2	\$400	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Under Ground							
		Explanation : Undersized Sewage Line							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%	Now	\$10,600	2035	* *	4	\$1,600	B
		Not in Service, Extent : Severe, Area Affected : 100%							
		Location : Boiler Room							
	Fixtures								
	Generic	100%							B
Fire Suppression									
	Chemical System								
	Dry	100%			2020	\$25,100	1-3	\$55,000	B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Top Of Fuel Station							
		Explanation : 1 Set Unit							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 178,163 **Project Type** : POLICE  
**Date of Survey** : 14-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1,3,5  
**Block** : 119 **Lot** : 1 **BIN** : 1079143

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$174,700	\$162,800
Interior Architecture	\$939,600	\$189,500
Electrical		\$612,500
Mechanical		\$206,400
<b>Total</b>	<b>\$1,114,200</b>	<b>\$1,171,300</b>
Priority A	\$174,700	\$162,800
Priority B	\$750,700	\$856,900
Priority C	\$188,900	\$151,600
<b>Total</b>	<b>\$1,114,200</b>	<b>\$1,171,300</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$13,900			\$36,500
Interior Architecture				
Electrical	\$13,000	\$7,300	\$6,000	\$7,900
Mechanical	\$2,700		\$13,600	\$700
Elevators/Escalators	\$9,900	\$9,900	\$9,900	\$9,900
<b>Total</b>	<b>\$39,500</b>	<b>\$17,200</b>	<b>\$29,500</b>	<b>\$55,100</b>
Priority A	\$13,900			\$36,500
Priority B	\$25,600	\$17,200	\$29,500	\$18,500
Priority C				
<b>Total</b>	<b>\$39,500</b>	<b>\$17,200</b>	<b>\$29,500</b>	<b>\$55,100</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**MANHATTAN CIVIC CENTER-GARAGE**  
**Asset # : 2411**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Exterior

## Exterior Walls

Cast in Place Concrete	2%	0-2	\$7,300	LIFE	**	5	\$6,700	A
------------------------	----	-----	---------	------	----	---	---------	---

*Water Penetration, Extent : Moderate, Area Affected : 15%*  
*Location : Around Garage Ramp*

Masonry: Brick	90%	4+	\$174,700	LIFE	**	5	\$60,200	A
----------------	-----	----	-----------	------	----	---	----------	---

*Efflorescence, Extent : Moderate, Area Affected : 20%*  
*Location : East Facade And South Facade*

Masonry: Granite	3%			LIFE	**	5	\$1,500	A
------------------	----	--	--	------	----	---	---------	---

Metal/Glass Curt Wall	5%			LIFE	**	5	\$6,300	A
-----------------------	----	--	--	------	----	---	---------	---

## Parapets

Masonry: Brick	50%	4+	\$6,700	LIFE	**	5	\$2,400	A
----------------	-----	----	---------	------	----	---	---------	---

*Efflorescence, Extent : Moderate, Area Affected : 10%*  
*Location : Throughout*

Metal: Cage/Fence	50%			2029	**	5-10	\$18,600	A
-------------------	-----	--	--	------	----	------	----------	---

## Roof

Built-Up (BUR)	25%			2029	**	10	\$25,600	A
----------------	-----	--	--	------	----	----	----------	---

Panel/Paver: Cer/Brk	75%			2034	**	10	\$102,600	A
----------------------	-----	--	--	------	----	----	-----------	---

*Vegetation Growth, Extent : Light, Area Affected : 5%*  
*Location : Police Plaza*

## Interior

## Floors

Traffic Topping	100%			2029	**	5	\$303,300	C
-----------------	------	--	--	------	----	---	-----------	---

## Interior Walls

Cast in Place Concrete	25%			LIFE	**			C
------------------------	-----	--	--	------	----	--	--	---

Concrete Masonry Unit	75%	Now	\$37,200	LIFE	**	5	\$7,000	C
-----------------------	-----	-----	----------	------	----	---	---------	---

*Water Penetration, Extent : Moderate, Area Affected : 10%*  
*Location : Walls Adjacent To Garage Ramp*

## Ceilings

Exposed Concrete	100%	Now	\$750,700	LIFE	**	5	\$37,900	B
------------------	------	-----	-----------	------	----	---	----------	---

*Cracking/Crumbling, Extent : Severe, Area Affected : 10%*  
*Location : 3rd Level*

*Exposed Reinforcement, Extent : Severe, Area Affected : 5%*  
*Location : 3rd Level*

*Water Penetration, Extent : Moderate, Area Affected : 5%*  
*Location : 3rd Level*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Switchgear / Switchboard

Molded Case Bkrs	100%			2034	**	5	\$4,700	B
------------------	------	--	--	------	----	---	---------	---

*Suspect Water Damage, Extent : Severe, Area Affected : 100%*  
*Location : Electrical Room*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*  
*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**MANHATTAN CIVIC CENTER-GARAGE**  
**Asset # : 2411**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Raceway									
	Conduit	90%			2034	* *	1		B
	Conduit	10%	Now	\$8,000	2054	* *	1		B
Damaged, Extent : Severe, Area Affected : 100%									
Location : Garage Level 3									
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Garage Level 3									
Explanation : Exposed Wire May Present Fire Or Electrocution Hazard									
Panelboards									
	Fused Disc Sw	5%			2032	* *	5	\$200	B
	Molded Case Bkrs	95%			2032	* *	5	\$4,500	B
Wiring									
	Thermoplastic	100%			2034	* *	1		B
Motor Controllers									
	Locally Mounted	100%			2029	* *	5	\$1,200	B
Lighting									
Interior Lighting									
	Fluorescent	5%			2024	\$15,200	10	\$7,400	B
Other Observation, Extent : Moderate, Area Affected : 100%									
Location : Stairway Only									
Explanation : T-12 Lamps									
	HID	95%			2024	\$80,200	10	\$5,000	B
Egress Lighting									
	Emergency, Service	50%			2024	\$11,300	1		B
	Exit, Service	50%			2024	\$11,300	1		B
Exterior Lighting									
	HID	100%			2024	\$9,200	10	\$500	B
Alarm									
Security System									
	No Component	70%							D
	Generic	30%			2029	* *	1	\$20,000	B
Fire/Smoke Detection									
	No Component	70%							D
	Generic	30%			2024	\$532,400	1-3	\$32,900	B

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Electricity	100%			2034	* *	1		B
	Conversion Equipment								
	Radiant Heater	20%			2024	\$1,400	2	\$200	B
	No Component	80%							D

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Window/Wall Unit	5%			2022	\$16,000	1		B
No Component	95%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$90,400	B
Exhaust Fans								
Interior	100%			2024	\$166,300	2	\$5,000	B
<b>Plumbing</b>								
H/C Water Piping								
Galv Iron/Steel	10%			2029	* *	1		B
No Component	90%							D
Water Heater								
Electric	100%			2023	\$24,200	4	\$900	B
<i>Recent Installation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Janitor Closet</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2024	\$10,600	4	\$2,500	B
Sewage Ejector(s)								
Electric	100%			2024	\$10,600	4	\$2,500	B
<b>Vertical Transport</b>								
Elevators								
Hydraulic	100%			LIFE	* *			C
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Levels 1-5</i>								
<i>Explanation : 2 Units</i>								
<b>Fire Suppression</b>								
Standpipe								
Generic	100%			2034	* *	1-5	\$800	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 17-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4  
**Block** : 1044 **Lot** : 38 **BIN** : 1082822

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$166,600	\$42,900
Interior Architecture	\$104,000	\$255,100
Electrical	\$89,000	
Mechanical		\$381,600
<b>Total</b>	<b>\$359,600</b>	<b>\$679,600</b>
Priority A	\$166,600	\$42,900
Priority B	\$193,000	\$381,600
Priority C		\$255,100
<b>Total</b>	<b>\$359,600</b>	<b>\$679,600</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$4,500		\$19,500	
Interior Architecture		\$5,000	\$11,100	
Electrical	\$8,600	\$2,900	\$56,600	\$2,900
Mechanical	\$15,700	\$5,600	\$26,200	\$5,600
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$32,800</b>	<b>\$17,500</b>	<b>\$117,300</b>	<b>\$12,500</b>
Priority A	\$4,500		\$19,500	
Priority B	\$28,200	\$12,500	\$97,900	\$12,500
Priority C		\$5,000		
<b>Total</b>	<b>\$32,800</b>	<b>\$17,500</b>	<b>\$117,300</b>	<b>\$12,500</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**MIDTOWN NORTH PCT & GARAGE ANNEX (FORMER 18 PCT)**  
**Asset # : 1932**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	58%			LIFE	**	5	\$42,900	A
Masonry: Granite	5%			LIFE	**	5	\$2,800	A
Masonry: Limestone	28%			LIFE	**	5	\$15,500	A
Metal Panel	5%			2043	**	5-10	\$25,400	A
Slate Panels	2%	Now	\$74,400	LIFE	**	5	\$1,100	A
Cracking/Crumbling, Extent : Severe, Area Affected : 50%								
Location : Window Sills								
Spalling, Extent : Severe, Area Affected : 50%								
Location : Window Sills								
Wood Overhead Doors	2%			2028	**	5	\$7,400	A
Windows								
Aluminum	100%			2031	**	5	\$9,100	A
Parapets								
Masonry: Brick	75%			LIFE	**	5	\$5,800	A
Masonry: Limestone	23%			LIFE	**	5	\$2,300	A
Slate	2%			LIFE	**	5	\$200	A
Roof								
Modified Bitumen	35%			2028	**	10	\$8,900	A
Modified Bitumen	65%	Now	\$92,200	2033	**			A
Blisters, Extent : Moderate, Area Affected : 50%								
Location : Over Rear Building And Second Floor Of Main Building								
Seams Open/Split, Extent : Moderate, Area Affected : 50%								
Location : Over Rear Building And Second Floor Of Main Building								
Water Penetration, Extent : Moderate, Area Affected : 25%								
Location : Administration Area								
Interior								
Floors								
Cast in Place Concrete	15%			LIFE	**	5	\$14,600	C
Ceramic Tile	5%			2032	**	5	\$2,200	C
Terrazzo	10%			LIFE	**	5	\$3,500	C
Vinyl Tile	70%			2023	\$255,100	3	\$11,700	C
Interior Walls								
Concrete Masonry Unit	30%			LIFE	**	5	\$12,100	C
Glass: Single Pane	5%			LIFE	**	5	\$3,800	C
Plaster	15%			LIFE	**	5	\$4,600	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : At Roof Access Of Rear Building								
SGFT/Glazed Masonry	50%			LIFE	**			C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**MIDTOWN NORTH PCT & GARAGE ANNEX (FORMER 18 PCT)**  
**Asset # : 1932**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileSusp.Lay-In	50%			2028	* *	5	\$22,300	B
AcousTileSusp.Lay-In	30%	Now	\$104,000	2043	* *	5	\$6,700	B

*Staining/Discoloring, Extent : Moderate, Area Affected : 25%*

*Location : Administration, Basement, Lounge*

*Water Penetration, Extent : Moderate, Area Affected : 25%*

*Location : Administration*

*Worn/Eroded, Extent : Moderate, Area Affected : 50%*

*Location : Administration, Basement, Lounge*

Exposed Concrete	10%			LIFE	* *	5	\$700	B
Plaster	10%			LIFE	* *	5	\$2,800	B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2033	* *	5	\$100	B
---------------	------	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : Main Service Disconnect Switch Rated @ 1200 Amperes*

## Switchgear / Switchboard

Fused Disc Sw	100%			2033	* *	5	\$100	B
---------------	------	--	--	------	-----	---	-------	---

## Raceway

Conduit	100%			2033	* *	1		B
---------	------	--	--	------	-----	---	--	---

## Panelboards

Molded Case Bkrs	100%			2031	* *	5	\$800	B
------------------	------	--	--	------	-----	---	-------	---

## Wiring

Thermoplastic	100%			2033	* *	1		B
---------------	------	--	--	------	-----	---	--	---

## Motor Controllers

Locally Mounted	100%			2028	* *	5	\$200	B
-----------------	------	--	--	------	-----	---	-------	---

## Ground

## Grounding Devices

Not Accessible	100%							D
----------------	------	--	--	--	--	--	--	---

## Stand-by Power

## Transfer Switches

Automatic	100%			2028	* *	1	\$9,200	B
-----------	------	--	--	------	-----	---	---------	---

## Generators

Diesel	100%			2026	* *	1	\$11,500	B
--------	------	--	--	------	-----	---	----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Generator Room In The Garage Annex*

*Explanation : Onan Genset - No Available Nameplate Ratings*

## Batteries

Nickel Cadmium	100%			2016		5	\$6,600	B
----------------	------	--	--	------	--	---	---------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Fuel Storage								
Day Tank	50%			2031	* *	5	\$2,800	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Generator Room</i>						
		<i>Explanation : 25 Gallons Capacity</i>						
Underground Storage	50%			LIFE	* *	5	\$900	B
Lighting								
Interior Lighting								
Fluorescent	100%			2028	* *	10	\$27,300	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Throughout The Building</i>						
		<i>Explanation : T- 8 Lamps</i>						
Egress Lighting								
Emergency, Service	50%			2023	\$2,100	1		B
Exit, Service	50%			2023	\$2,100	1		B
Exterior Lighting								
HID	100%			2023	\$10,500	10	\$100	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2018	\$26,000	1	\$3,300	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Outside</i>						
		<i>Explanation : CCTV Surveillance Camera System</i>						
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2018	\$89,000	1-3	\$5,500	B
		<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>						
		<i>Location : Basement And 1st Floor</i>						
		<i>Explanation : Alarm Bells And Manual Pull Stations</i>						
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Natural Gas	100%			2033	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Conversion Equipment								
	Furnace	50%	Now	\$900	2023	\$17,500	1	\$6,600	B
		Not in Service, Extent : Severe, Area Affected : 10%							
		Location : Heating Coils. Roof Of The Rear Building							
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : On Roofs							
		Explanation : 5 Units							
	Hot Water Boiler	50%			2028	* *	1	\$7,400	B
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : Boiler Room							
		Explanation : 1 Unit							
Distribution									
	Hot Wtr Piping/Pump	50%			2022	\$71,900	4	\$700	B
	No Component	50%							D
Terminal Devices									
	Convactor/Radiator	40%			2021	\$108,200	1	\$3,900	B
	Unit Heater-Stm/HW	10%			2018	\$18,500	4	\$300	B
	No Component	50%							D
		Other Observation, Extent : Light, Area Affected : 0%							
		Location : Boiler Room							
		Explanation : 1 Obsolete Unit							
Air Conditioning									
	Energy Source								
	Electricity	100%			2031	* *	1		B
	Conversion Equipment								
	Ext Pkg Unit - Heating/Cooling	75%			2023	\$141,600	2	\$1,400	B
		R-22 Refrigerant, Extent : Light, Area Affected : 75%							
		Location : Roof							
	Window/Wall Unit	5%			2018	\$2,900	1		B
	No Component	20%							D
	Heat Rejection								
	Air Condenser Unit	75%			2023	\$34,300	2	\$15,600	B
	No Component	25%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%	4+	\$12,400	LIFE	* *	2-5	\$16,600	B
		Needs Cleaning, Extent : Moderate, Area Affected : 75%							
		Location : Throughout							
	Exhaust Fans								
	Roof	100%			2023	\$22,800	2	\$900	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	30%			2033	* *	1		B
	Galv Iron/Steel	70%			2021	\$59,900	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Water Heater								
	Gas Fired	100%			2023	\$6,700	2	\$400	B
		Recent Replace Evident, Extent : Light, Area Affected : 100%							
		Location : Basement Boiler Room							
	Sanitary Piping								
	Cast Iron	100%	Now	\$1,200	LIFE	* *	1		B
		Leak Evident, Extent : Moderate, Area Affected : 5%							
		Location : Ceiling Of Main Building Basement Rm# B004							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Backflow Preventer								
	Not Accessible	100%							D
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Geared Traction	50%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 50%							
		Location : C-4. Main Building							
		Explanation : 1 Unit							
	No Component	50%							D
Fire Suppression									
	Sprinkler								
	No Component	90%							D
	Generic	10%			2023	\$33,400	1-2	\$800	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 40,107 **Project Type** : POLICE  
**Date of Survey** : 03-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,3  
**Block** : 759 **Lot** : 8 **BIN** : 1013564

<b>CAPITAL</b>		<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Interior Architecture		\$407,500	
Electrical			\$272,500
Mechanical			\$570,100
<b>Total</b>		<b>\$407,500</b>	<b>\$842,600</b>
Priority B		\$130,900	\$842,600
Priority C		\$276,700	
<b>Total</b>		<b>\$407,500</b>	<b>\$842,600</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$44,400		\$11,700	\$4,800
Interior Architecture	\$38,800	\$1,900		\$3,500
Electrical	\$33,200	\$4,900	\$41,900	\$4,300
Mechanical	\$7,200	\$10,300	\$28,600	\$10,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$127,600</b>	<b>\$21,000</b>	<b>\$86,200</b>	<b>\$27,400</b>
Priority A	\$44,400		\$11,700	\$4,800
Priority B	\$66,900	\$19,200	\$74,400	\$19,100
Priority C	\$16,400	\$1,900		\$3,500
<b>Total</b>	<b>\$127,600</b>	<b>\$21,000</b>	<b>\$86,200</b>	<b>\$27,400</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**MIDTOWN SOUTH PRECINCT**  
**Asset # : 1931**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	5%	0-2	\$6,400	LIFE	**	5	\$11,800	A
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Masonry: Brick	70%			LIFE	**	5	\$33,100	A
	Spalling, Extent : Light, Area Affected : 5%							
	Location : Throughout							
Pre-Cast Concrete	15%			LIFE	**	5	\$23,100	A
Pre-Cast Concrete	5%	Now	\$3,800	LIFE	**	5	\$7,700	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : South Facade							
	Vertical Cracks, Extent : Moderate, Area Affected : 5%							
	Location : Southwest Corner							
Wood Overhead Doors	5%			2028	**	5	\$11,800	A
Windows								
Aluminum	75%			2039	**	5	\$9,600	A
Metal/Detention Type	25%			2033	**	5	\$11,700	A
Parapets								
Masonry: Brick	90%	Now	\$30,500	LIFE	**	5	\$5,500	A
	Miss/Damaged Flashings, Extent : Light, Area Affected : 15%							
	Location : Throughout							
Pre-Cast Concrete	10%			LIFE	**	5	\$3,800	A
Roof								
Modified Bitumen	100%	Now	\$3,700	2028	**			A
	Water Penetration, Extent : Moderate, Area Affected : 5%							
	Location : 3rd Floor Stairs							
Interior								
Floors								
Cast in Place Concrete	25%	0-2	\$6,900	LIFE	**	5	\$30,400	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	5%			2026	**	5	\$2,800	C
Terrazzo	20%	Now	\$49,600	LIFE	**	5	\$8,700	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Vinyl Tile	50%	Now	\$227,000	2033	**	3	\$10,400	C
	Broken/Missing Elements, Extent : Moderate, Area Affected : 15%							
	Location : Third Floor Locker Rooms, Basement 9x9 Tiles							
	Loose Units, Extent : Moderate, Area Affected : 25%							
	Location : Third Floor Locker Rooms, Basement							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**MIDTOWN SOUTH PRECINCT**  
**Asset # : 1931**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Interior									
Interior Walls									
Ceramic Tile	5%			2032	**	5	\$3,800	C	
Concrete Masonry Unit	43%			LIFE	**	5	\$12,900	C	
Concrete Masonry Unit	5%	Now	\$8,000	LIFE	**	5	\$1,500	C	
Diagonal Cracks, Extent : Moderate, Area Affected : 10%									
Location : Stair To Robbery Unit									
Horizontal Cracks, Extent : Light, Area Affected : 10%									
Location : Throughout									
Granite Panels	2%			LIFE	**			C	
Marble Panels	2%			LIFE	**			C	
Plaster	10%			LIFE	**	5	\$2,300	C	
SGFT/Glazed Masonry	33%			LIFE	**			C	
Ceilings									
AcousTileConcealSpLn	30%	Now	\$130,900	2043	**	5	\$10,500	B	
Broken/Missing Elements, Extent : Moderate, Area Affected : 15%									
Location : Throughout									
Staining/Discoloring, Extent : Moderate, Area Affected : 50%									
Location : Throughout									
Water Penetration, Extent : Moderate, Area Affected : 15%									
Location : Third Floor Locker Room, Captains Room									
AcousTileSusp.Lay-In	15%	Now	\$6,500	2028	**	5	\$4,200	B	
Cracking/Crumbling, Extent : Light, Area Affected : 2%									
Location : Throughout									
Loose/Delam Surface, Extent : Moderate, Area Affected : 5%									
Location : Throughout									
Staining/Discoloring, Extent : Light, Area Affected : 5%									
Location : Throughout									
Exposed Concrete	10%			LIFE	**	5	\$900	B	
Plaster	45%	0-2	\$15,900	LIFE	**	5	\$15,800	B	
Cracking/Crumbling, Extent : Light, Area Affected : 5%									
Location : Throughout									
Paint Peeling, Extent : Light, Area Affected : 5%									
Location : Throughout									

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2023	\$5,300	5	\$200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 1200 Amps Main Disconnect Switch								
Switchgear / Switchboard								
Fused Disc Sw	100%			2023	\$61,400	5	\$200	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**MIDTOWN SOUTH PRECINCT**  
**Asset # : 1931**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Raceway								
Conduit	90%			2023	\$32,900	1		B
Conduit	10%			2043	* *	1		B
Panelboards								
Fused Disc Sw	10%			2022	\$3,500	5	\$100	B
Molded Case Bkrs	80%			2022	\$27,900	5	\$800	B
Molded Case Bkrs	10%			2039	* *	5	\$100	B
Wiring								
Braided Cloth	70%	2-4	\$28,300	2048	* *	1		B
<i>Insulation Aged, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
Thermoplastic	20%			2023	\$8,100	1		B
Thermoplastic	10%			2043	* *	1		B
Motor Controllers								
Locally Mounted	100%			2021	\$26,700	5	\$300	B
<b>Ground</b>								
Grounding Devices								
Generic	50%			LIFE	* *	5	\$300	B
Generic	50%			LIFE	* *	5	\$300	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2036	* *	1	\$12,300	B
Generators								
Diesel	100%			2032	* *	1	\$15,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : One 125 Kw</i>								
Batteries								
Nickel Cadmium	100%			2018	\$700	5	\$8,900	B
Fuel Storage								
Main Tank	100%			2051	* *	5	\$1,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Underground</i>								
<i>Explanation : One 1000 Gals</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	90%			2028	* *	10	\$30,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-8 Lamps</i>								
Fluorescent	5%			2028	* *	10	\$1,700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : T-5 Lamps</i>								
HID	5%			2028	* *	10	\$100	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**MIDTOWN SOUTH PRECINCT**  
**Asset # : 1931**

<b>Electrical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Lighting**

Egress Lighting								
Emergency, Service	50%			2028	* *	1		B
Exit, Service	50%			2028	* *	1		B
Exterior Lighting								
HID	100%			2023	\$14,100	10	\$100	B

**Alarm**

Security System								
No Component	50%							D
Generic	50%			2023	\$58,300	1	\$7,500	B
Fire/Smoke Detection								
No Component	70%							D
Generic	30%			2023	\$119,800	1-3	\$7,400	B

<b>Mechanical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Heating**

Energy Source								
Natural Gas	100%			2033	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2028	* *	1	\$18,300	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Boiler Room</i>								
<i>Explanation : 1 Unit</i>								
Distribution								
Hot Wtr Piping/Pump	100%			2031	* *	4	\$1,800	B
Terminal Devices								
Air Handler	25%			2023	\$48,100	1	\$5,700	B
Convactor/Radiator	75%			2021	\$189,400	1	\$9,000	B

**Air Conditioning**

Energy Source								
Electricity	100%			2031	* *	1		B
Conversion Equipment								
Reciprocating	50%			2023	\$48,100	1	\$8,600	B
Compr/Chiller								
Window/Wall Unit	20%			2018	\$14,700	1		B
No Component	30%							D
Distribution								
Chilled Wtr Pipe/Pump	50%			2033	* *	4	\$1,400	B
No Component	50%							D
Terminal Devices								
Air Handler/Cool/Ht	50%			2023	\$53,000	1	\$11,500	B
No Component	50%							D
Heat Rejection								
Air Condenser Unit	50%			2023	\$24,900	2	\$12,900	B
No Component	50%							D

**Ventilation**

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*

*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**MIDTOWN SOUTH PRECINCT**  
**Asset # : 1931**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$20,700	B
Exhaust Fans								
Interior	90%			2023	\$4,400	2	\$1,000	B
Roof	10%			2023	\$1,200	2	\$100	B
Plumbing								
H/C Water Piping								
Brass/Copper	50%			2033	* *	1		B
Galv Iron/Steel	50%	0-2	\$1,100	2028	* *	1		B
<i>Corroded, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Water Main And Piping, Basement</i>								
Water Heater								
Not Accessible	100%							D
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sewage Ejector(s)								
Electric	100%			2023	\$10,600	4	\$1,600	B
Fixtures								
Generic	100%							B
Vertical Transport								
Elevators								
Hydraulic	100%			LIFE	* *			C
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : B-3</i>								
<i>Explanation : 1 Unit</i>								
Fire Suppression								
Standpipe								
Generic	100%			2023	\$127,300	1-5	\$18,700	B
Sprinkler								
No Component	75%							D
Generic	25%			2023	\$104,100	1-2	\$2,600	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : NYPD BROOKLYN NAVY YARD TOW POUND OFFICES & 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** : 27-May-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1,2  
**Block** : 2023 **Lot** : 1 **BIN** :

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$85,400
<b>Total</b>		<b>\$85,400</b>
Priority A		\$85,400
<b>Total</b>		<b>\$85,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture		\$44,600		
Interior Architecture		\$11,000	\$1,800	
Electrical	\$100	\$300	\$100	\$100
Mechanical	\$2,700	\$1,500	\$3,200	\$1,500
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$6,700</b>	<b>\$61,300</b>	<b>\$9,000</b>	<b>\$5,500</b>
Priority A		\$44,600		
Priority B	\$6,700	\$13,700	\$7,200	\$5,500
Priority C		\$3,100	\$1,800	
<b>Total</b>	<b>\$6,700</b>	<b>\$61,300</b>	<b>\$9,000</b>	<b>\$5,500</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**NYPD BROOKLYN NAVY YARD TOW POUND OFFICES & LOT**  
**Asset # : 14540**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Exterior

## Exterior Walls

Fiberglass Panel	10%			2037	**	5	\$7,300	A
Metal/Glass Curt Wall	2%			LIFE	**	5	\$700	A
Metal Panel	88%			2052	**	5-10	\$117,400	A

## Windows

Aluminum	100%			2047	**	5	\$4,200	A
----------	------	--	--	------	----	---	---------	---

## Parapets

Metal Panel	100%			2052	**	5	\$13,700	A
-------------	------	--	--	------	----	---	----------	---

## Roof

Modified Bitumen	100%			2032	**	10	\$17,300	A
------------------	------	--	--	------	----	----	----------	---

## Interior

## Floors

Carpet	20%			2024	\$43,300	3	\$5,300	C
Cast in Place Concrete	10%			LIFE	**	5	\$3,900	C
Ceramic Tile	5%			2037	**	5	\$900	C
Vinyl Tile	65%			2032	**	3	\$4,300	C

## Interior Walls

Ceramic Tile	5%			2037	**	5	\$2,400	C
Concrete Masonry Unit	5%			LIFE	**	5	\$1,000	C
Gypsum Board	90%			LIFE	**	5	\$26,000	C

## Ceilings

AcousTileSusp.Lay-In	90%			2042	**	5	\$15,900	B
Exposed Struc: Steel	10%			LIFE	**			B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2052	**	5	\$100	B
---------------	------	--	--	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : 800 Amps Service*

## Switchgear / Switchboard

Fused Disc Sw	100%			2052	**	5	\$100	B
---------------	------	--	--	------	----	---	-------	---

## Raceway

Conduit	100%			2052	**	1		B
---------	------	--	--	------	----	---	--	---

## Panelboards

Molded Case Bkrs	100%			2047	**	5	\$300	B
------------------	------	--	--	------	----	---	-------	---

## Wiring

Thermoplastic	100%			2052	**	1		B
---------------	------	--	--	------	----	---	--	---

## Motor Controllers

Locally Mounted	100%			2042	**	5	\$100	B
-----------------	------	--	--	------	----	---	-------	---

## 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**  
**NYPD BROOKLYN NAVY YARD TOW POUND OFFICES & LOT**  
**Asset # : 14540**

<b>Electrical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

## Ground

## Grounding Devices

## Generic

100% LIFE \* \* 5 \$200 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : 1st Floor*  
*Explanation : Mech Room*

## Lighting

## Interior Lighting

## Fluorescent

100% 2032 \* \* 10 \$10,800 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Throughout*  
*Explanation : T-8 & Compact*

## Egress Lighting

## Exit, LED

100% 2062 \* \* 1 B

## Exterior Lighting

## HID

100% 2032 \* \* 10 B

## Alarm

## Fire/Smoke Detection

## No Component

90% D

## Generic

10% 2032 \* \* 1-3 \$700 B

<b>Mechanical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

## Heating

## Energy Source

## Natural Gas

100% 2048 \* \* 1 B

## Conversion Equipment

## Hot Water Boiler

100% 2039 \* \* 1 \$5,800 B  
*Other Observation, Extent : Light, Area Affected : 100%*  
*Location : Penthouse*  
*Explanation : 5 Units*

## Distribution

## Hot Wtr Piping/Pump

100% 2044 \* \* 4 \$900 B

## Terminal Devices

## Convactor/Radiator

100% 2039 \* \* 1 \$3,800 B

## Air Conditioning

## Energy Source

## Electricity

100% 2044 \* \* 1 B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**NYPD BROOKLYN NAVY YARD TOW POUND OFFICES & LOT**  
**Asset # : 14540**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
Conversion Equipment									
	Reciprocating Compr/Chiller	30%			2030	* *	1	\$1,600	B
Other Observation, Extent : Light, Area Affected : 30%									
Location : Roof									
Explanation : 1 Unit									
	Ext Pkg Unit - Cooling	70%			2030	* *	2	\$500	B
Other Observation, Extent : Light, Area Affected : 70%									
Location : Roof									
Explanation : 2 Package Units									
Distribution									
	Chilled Wtr Pipe/Pump	30%			2048	* *	4	\$300	B
	No Component	70%							D
Terminal Devices									
	Direct Expansion	30%			2030	* *	1		B
	No Component	70%							D
Heat Rejection									
	Air Condenser Unit	30%			2030	* *	2	\$2,500	B
	No Component	70%							D
Ventilation									
Distribution									
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$6,600	B
Exhaust Fans									
	Roof	100%			2030	* *	2	\$400	B
Plumbing									
H/C Water Piping									
	Brass/Copper	100%			2048	* *	1		B
Water Heater									
	Gas Fired	100%			2021	\$2,600	2	\$200	B
Sanitary Piping									
	Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping									
	Cast Iron	100%			LIFE	* *	1		B
Backflow Preventer									
	Generic	100%			2030	* *	1	\$700	B
Fixtures									
	Generic	100%							B
Vertical Transport									
Elevators									
	Hydraulic	100%			LIFE	* *			C
Other Observation, Extent : Light, Area Affected : 100%									
Location : 1-2									
Explanation : 1 Unit									
Fire Suppression									
Sprinkler									
	Generic	100%			2048	* *	1-2	\$3,300	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1  
**Block** : 8590 **Lot** : 190 **BIN** : 3814896

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$384,300	
Interior Architecture	\$97,500	\$96,300
Electrical	\$100,300	\$121,700
Mechanical	\$55,200	\$271,700
<b>Total</b>	<b>\$637,300</b>	<b>\$489,800</b>
Priority A	\$384,300	
Priority B	\$200,100	\$393,400
Priority C	\$53,000	\$96,300
<b>Total</b>	<b>\$637,300</b>	<b>\$489,800</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$9,600			
Interior Architecture	\$6,900		\$900	\$7,900
Electrical	\$2,700	\$2,000	\$2,400	\$48,300
Mechanical	\$5,600	\$11,000	\$4,500	\$15,900
<b>Total</b>	<b>\$24,800</b>	<b>\$13,100</b>	<b>\$7,700</b>	<b>\$72,200</b>
Priority A	\$9,600			
Priority B	\$8,300	\$13,100	\$6,900	\$64,200
Priority C	\$6,900		\$900	\$7,900
<b>Total</b>	<b>\$24,800</b>	<b>\$13,100</b>	<b>\$7,700</b>	<b>\$72,200</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**NYPD HIGHWAY 2 MOTORCYCLE DIVISION**  
**Asset # : 14125**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Copper/Terne	2%	Now	\$5,900	2044	* *			A
	Deteriorated Finish, Extent : Moderate, Area Affected : 25%							
	Location : East Facade							
	Staining/Discoloring, Extent : Moderate, Area Affected : 25%							
	Location : East Facade							
Masonry: Brick	90%	Now	\$169,100	LIFE	* *	5	\$29,100	A
	Efflorescence, Extent : Moderate, Area Affected : 20%							
	Location : West Facade							
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%							
	Location : Throughout							
Metal Sect. OHD	3%			2041	* *	5	\$3,000	A
Wood Overhead Doors	5%	Now	\$49,300	2044	* *	5	\$4,000	A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
	Location : South Facade Facing Parking Lot							
	Deteriorated Finish, Extent : Moderate, Area Affected : 100%							
	Location : South Facade Facing Parking Lot							
	Split/Cracked, Extent : Moderate, Area Affected : 25%							
	Location : South Facade Parking Lot							
Windows								
Aluminum	100%			2046	* *	5	\$4,300	A
Roof								
Metal Panel	100%	Now	\$165,900	2037	* *			A
	Gut/DS Non Func/Miss, Extent : Moderate, Area Affected : 25%							
	Location : Throughout							
	Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%							
	Location : North Side							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Over Garage							
Interior								
Floors								
Cast in Place Concrete	50%	Now	\$53,000	LIFE	* *	5	\$38,600	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 15%							
	Location : Motorcycle Garage							
	Deflection Evident, Extent : Moderate, Area Affected : 20%							
	Location : Motorcycle Garage							
Quarry Tile	30%			2029	* *	5	\$15,900	C
Vinyl Tile	20%			2024	\$57,700	3	\$2,600	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**NYPD HIGHWAY 2 MOTORCYCLE DIVISION**  
**Asset # : 14125**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	

## Interior

## Interior Walls

Concrete Masonry Unit	10%			LIFE		**	5	\$1,200	C
Masonry: Brick	50%			LIFE		**			C
Plaster	30%	Now	\$6,900	LIFE		**	5	\$2,700	C

*Deteriorated Finish, Extent : Moderate, Area Affected : 25%*

*Location : Locker Room*

*Paint Peeling, Extent : Moderate, Area Affected : 50%*

*Location : Locker Room*

SGFT/Glazed Masonry	10%			LIFE		**			C
---------------------	-----	--	--	------	--	----	--	--	---

## Ceilings

Plaster	100%	Now	\$44,600	LIFE		**	5	\$22,100	B
---------	------	-----	----------	------	--	----	---	----------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%*

*Location : Reception Area*

*Horizontal Cracks, Extent : Moderate, Area Affected : 10%*

*Location : Reception Area*

*Water Penetration, Extent : Moderate, Area Affected : 10%*

*Location : Garage*

Electrical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	

## Under 600 Volts

## Service Equipment

Molded Case Bkrs	100%			2024		\$3,100	5	\$600	B
------------------	------	--	--	------	--	---------	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : One 400 Amps Main Disconnect Switch*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2024		\$46,100	5	\$600	B
------------------	------	--	--	------	--	----------	---	-------	---

## Raceway

Conduit	90%			2024		\$22,600	1		B
---------	-----	--	--	------	--	----------	---	--	---

Conduit	10%			2034		**	1		B
---------	-----	--	--	------	--	----	---	--	---

## Panelboards

Molded Case Bkrs	90%			2023		\$21,000	5	\$600	B
------------------	-----	--	--	------	--	----------	---	-------	---

Molded Case Bkrs	10%			2032		**	5	\$100	B
------------------	-----	--	--	------	--	----	---	-------	---

## Wiring

Thermoplastic	90%			2024		\$24,200	1		B
---------------	-----	--	--	------	--	----------	---	--	---

Thermoplastic	10%			2034		**	1		B
---------------	-----	--	--	------	--	----	---	--	---

## Motor Controllers

Locally Mounted	100%			2022		\$16,000	5	\$200	B
-----------------	------	--	--	------	--	----------	---	-------	---

## Ground

## Grounding Devices

Generic	100%			LIFE		**	5	\$300	B
---------	------	--	--	------	--	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Water Main*

*Explanation : Basement*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**NYPD HIGHWAY 2 MOTORCYCLE DIVISION**  
**Asset # : 14125**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Transfer Switches								
Automatic	100%			2022	\$11,200	1	\$7,300	B
Generators								
Diesel	100%			2020	\$75,600	1	\$9,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : First Floor</i>								
<i>Explanation : One 93.76 Kva</i>								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$900	B
Fuel Storage								
Day Tank	20%			2023	\$300	5	\$900	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : First Floor</i>								
<i>Explanation : 22.5 Gallons</i>								
Main Tank	80%			2027	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : 550 Gallons</i>								
Lighting								
Interior Lighting								
Fluorescent	85%			2019	\$100,300	10	\$18,400	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
<i>Explanation : Using T-12 Lamps</i>								
HID	5%			2019	\$4,200	10		B
Incandescent	10%			2019	\$11,800	2	\$100	B
Egress Lighting								
Emergency, Service	50%			2019	\$1,600	1		B
Exit, Service	50%			2019	\$1,600	1		B
Exterior Lighting								
HID	100%			2019	\$8,300	10	\$100	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Fuel Oil No 2	50%			2034	* *	5	\$3,700	B
Interruptible Gas/Dual Fuel	50%			2044	* *	1		B
Conversion Equipment								
Steam Boiler	50%	0-2	\$55,200	2044	* *	1	\$10,500	B
<i>Obsolete Equipment, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Steam Boiler	50%			2041	* *	1	\$11,700	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**NYPD HIGHWAY 2 MOTORCYCLE DIVISION**  
**Asset # : 14125**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Distribution								
Steam Piping/Pump	100%			2034	* *	4	\$1,200	B
Terminal Devices								
Convactor/Radiator	20%			2029	* *	1	\$1,500	B
Fan Coil Unit/Heat	80%			2024	\$271,700	1	\$6,100	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Window/Wall Unit	20%			2019	\$9,300	1		B
No Component	80%							D
<b>Plumbing</b>								
H/C Water Piping								
Galv Iron/Steel	100%			2029	* *	1		B
Water Heater								
Gas Fired	50%			2022	\$2,600	2	\$200	B
Oil Fired	50%			2017	\$3,500	1	\$300	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Explanation : Might Be Connected To Septic System</i>								
Storm Drain Piping								
Cast Iron	100%	Now	\$1,600	LIFE	* *	1		B
<i>Leak Evident, Extent : Moderate, Area Affected : 5%</i>								
<i>Location : Gutters</i>								
Sump Pump(s)								
Rigid Piping	50%			2024	\$5,300	4	\$1,200	B
Submersible	50%			2017	\$3,200	4	\$1,200	B
Fixtures								
Generic	100%							B
<b>Fire Suppression</b>								
Chemical System								
No Component	80%							D
Generic	20%			2022	\$5,000	1-3	\$11,000	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Fire Extinguishers</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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1  
**Block** : 717 **Lot** : 61 **BIN** : 3010669

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$844,300	\$893,900
Interior Architecture		\$512,400	\$139,400
Mechanical			\$568,600
<b>Total</b>		<b>\$1,356,700</b>	<b>\$1,601,900</b>
Priority A		\$844,300	\$893,900
Priority B		\$384,900	\$568,600
Priority C		\$127,500	\$139,400
<b>Total</b>		<b>\$1,356,700</b>	<b>\$1,601,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture			\$9,200	
Interior Architecture	\$36,900			\$400
Electrical	\$1,200	\$600	\$600	\$600
Mechanical	\$5,400	\$1,700	\$5,300	\$1,700
<b>Total</b>	<b>\$43,500</b>	<b>\$2,200</b>	<b>\$15,000</b>	<b>\$2,700</b>
Priority A			\$9,200	
Priority B	\$27,400	\$2,200	\$5,800	\$2,200
Priority C	\$16,100			\$400
<b>Total</b>	<b>\$43,500</b>	<b>\$2,200</b>	<b>\$15,000</b>	<b>\$2,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**NYPD QUARTERMASTER SECTION**  
**Asset # : 13448**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Cast Stone/Terra Cotta	5%	Now	\$80,200	LIFE	* *	5	\$23,000	A	
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
Concrete Masonry Unit	25%	Now	\$175,000	LIFE	* *	5	\$9,200	A	
	Cracking/Crumbling, Extent : Light, Area Affected : 25%								
	Location : Throughout								
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Masonry: Brick	60%	Now	\$307,700	LIFE	* *	5	\$35,300	A	
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Metal Coiling Doors	10%			2023	\$321,500	5	\$18,400	A	
Windows									
Steel	100%	Now	\$79,600	2050	* *	5	\$9,900	A	
	Broken/Missing Elements, Extent : Severe, Area Affected : 30%								
	Location : North Facade, South Facade								
	Corrosion/Rusting, Extent : Severe, Area Affected : 50%								
	Location : North Facade, South Facade								
	Glazing Broken/Cracked, Extent : Severe, Area Affected : 50%								
	Location : North Facade, South Facade								
	Thermally Inefficient, Extent : Severe, Area Affected : 100%								
	Location : Throughout								
Parapets									
Cast Stone/Terra Cotta	30%	Now	\$45,900	LIFE	* *	5	\$14,500	A	
	Cracking/Crumbling, Extent : Light, Area Affected : 20%								
	Location : Throughout								
	Spalling, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Masonry: Brick	70%	Now	\$48,600	LIFE	* *	5	\$4,400	A	
	Cracking/Crumbling, Extent : Light, Area Affected : 25%								
	Location : Throughout								
	Worn/Eroded, Extent : Moderate, Area Affected : 25%								
	Location : Throughout								
Roof									
Modified Bitumen	100%	Now	\$107,400	2025	\$537,100			A	
	Drains Inad/Misposn, Extent : Moderate, Area Affected : 25%								
	Location : Over First Floor								
	Water Penetration, Extent : Light, Area Affected : 20%								
	Location : Throughout								

**Interior**

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**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 Code
Interior									
Floors									
	Cast in Place Concrete	95%	Now	\$127,500	LIFE	**	5	\$139,400	C
		Broken/Missing Elements, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
		Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
		Location : Throughout							
	Vinyl Tile	5%			2025	\$27,400	3	\$1,700	C
Interior Walls									
	Concrete Masonry Unit	15%	Now	\$8,700	LIFE	**	5	\$1,600	C
		Diagonal Cracks, Extent : Severe, Area Affected : 15%							
		Location : Rear Of Building							
	Masonry: Brick	85%			LIFE	**	10	\$7,000	C
Ceilings									
	Exposed Concrete	5%	Now	\$20,800	LIFE	**	5	\$500	B
		Spalling, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Staining/Discoloring, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
	Exposed Struc: Wood	95%	2-4	\$384,900	LIFE	**			B
		Staining/Discoloring, Extent : Moderate, Area Affected : 10%							
		Location : Throughout							
		Water Penetration, Extent : Light, Area Affected : 10%							
		Location : Throughout							

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code
Under 600 Volts									
	Service Equipment								
	Not Accessible	100%							D
	Raceway								
	Conduit	100%			2045	* *	1		B
	Panelboards								
	Molded Case Bkrs	100%			2041	* *	5	\$1,300	B
	Wiring								
	Thermoplastic	100%			2045	* *	1		B
Ground									
	Grounding Devices								
	Not Accessible	100%							D
Lighting									
	Interior Lighting								
	Fluorescent	15%			2030	* *	10	\$6,200	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Office							
		Explanation : Using T-8 Lamps							
	HID	85%			2030	* *	10	\$1,200	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**NYPD QUARTERMASTER SECTION**  
**Asset # : 13448**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Lighting								
Exterior Lighting								
HID	100%			2030	* *	10	\$200	B
Alarm								
Security System								
No Component	70%							D
Generic	30%			2030	* *	1	\$5,600	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Natural Gas	100%			2045	* *	1		B
Conversion Equipment								
Radiant Heater	100%			2030	* *	2	\$20,800	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : 10 Dayton Units								
Ventilation								
Exhaust Fans								
Wall Unit	100%			2020	\$65,200	2	\$1,400	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Electric	100%			2020	\$6,700	4	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Fixtures								
Generic	100%							B
Fire Suppression								
Sprinkler								
Generic	100%			2025	\$503,400	1-2	\$12,600	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : NYPD SERVICE STATION #9  
**Address** : 669 W. 158TH STREET BET. 158TH ST & 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** : 24-Jul-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Floors 1,2  
**Block** : 2134 **Lot** : 250 **BIN** : 1063279

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$488,600	\$747,100
Interior Architecture	\$292,500	\$558,500
Electrical		\$173,800
Mechanical	\$46,700	\$703,700
<b>Total</b>	<b>\$827,700</b>	<b>\$2,183,000</b>
Priority A	\$488,600	\$747,100
Priority B	\$46,700	\$877,500
Priority C	\$292,500	\$558,500
<b>Total</b>	<b>\$827,700</b>	<b>\$2,183,000</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture				
Interior Architecture	\$23,300	\$6,000		\$2,500
Electrical	\$7,400	\$4,700	\$3,900	\$3,900
Mechanical	\$109,400	\$63,300	\$115,800	\$84,600
Elevators/Escalators	\$11,800	\$11,800	\$11,800	\$11,800
<b>Total</b>	<b>\$152,000</b>	<b>\$85,900</b>	<b>\$131,600</b>	<b>\$102,800</b>
Priority A				
Priority B	\$135,700	\$79,900	\$131,600	\$100,300
Priority C	\$16,200	\$6,000		\$2,500
<b>Total</b>	<b>\$152,000</b>	<b>\$85,900</b>	<b>\$131,600</b>	<b>\$102,800</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**NYPD SERVICE STATION #9**  
**Asset # : 691**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	30%	Now	\$270,100	LIFE	* *	5	\$498,000	A
	Water Penetration, Extent : Light, Area Affected : 5%							
	Location : Throughout							
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Throughout							
	Explanation : This Facility Currently Occupied By N Y P D Service Shop #9 - Repair Of Police Vehicles							
Concrete Masonry Unit	5%			LIFE	* *	5	\$10,400	A
	Recent Replace Evident, Extent : Moderate, Area Affected : 100%							
	Location : South Facade							
Masonry: Granite	50%			LIFE	* *	5	\$124,500	A
Metal Coiling Doors	5%	2-4	\$90,600	2037	* *	5	\$25,900	A
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
Window Wall	10%			2050	* *	5	\$124,500	A
	Recent Construction, Extent : Moderate, Area Affected : 100%							
	Location : West Facade							
Windows								
Metal Louvers	100%	2-4	\$127,900	2027	* *			A
	Broken/Missing Elements, Extent : Light, Area Affected : 50%							
	Location : Throughout							
Parapets								
Masonry: Granite	100%			LIFE	* *	5	\$22,200	A
Interior								
Floors								
Cast in Place Concrete	90%	4+	\$127,700	LIFE	* *	5	\$558,500	C
	Recent Replace Evident, Extent : Moderate, Area Affected : 100%							
	Location : Throughout							
Ceramic Tile	3%			2037	* *	5	\$8,500	C
	Recent Installation, Extent : Moderate, Area Affected : 100%							
	Location : Restrooms							
Vinyl Tile	7%	2-4	\$16,200	2029	* *	3	\$7,400	C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Interior Walls								
Cast in Place Concrete	47%	2-4	\$164,800	LIFE	* *			C
	Cracking/Crumbling, Extent : Light, Area Affected : 10%							
	Location : Throughout							
Ceramic Tile	3%			2037	* *	5	\$3,500	C
Concrete Masonry Unit	45%			LIFE	* *	5	\$20,800	C
Gypsum Board	5%			LIFE	* *	5	\$3,500	C
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Throughout							
	Explanation : Lunch Room, Offices							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**NYPD SERVICE STATION #9**  
**Asset # : 691**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Ceilings

AcousTileSusp.Lay-In	5%			2041	**	5	\$14,200	B
Exposed Struc: Steel	95%			LIFE	**			B

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2050	**	5	\$900	B
---------------	------	--	--	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : Service Size: (2) 400 Amps And (1) 1600 Amps*

## Switchgear / Switchboard

Molded Case Bkrs	100%			2050	**	5	\$5,600	B
------------------	------	--	--	------	----	---	---------	---

## Raceway

Conduit	100%			2050	**	1		B
---------	------	--	--	------	----	---	--	---

## Panelboards

Molded Case Bkrs	100%			2046	**	5	\$5,600	B
------------------	------	--	--	------	----	---	---------	---

*Suspect Water Damage, Extent : Light, Area Affected : 20%*

*Location : Electrical Room*

## Wiring

Thermoplastic	100%			2050	**	1		B
---------------	------	--	--	------	----	---	--	---

## Motor Controllers

Locally Mounted	100%			2041	**	5	\$1,400	B
-----------------	------	--	--	------	----	---	---------	---

## Ground

## Grounding Devices

Generic	100%			LIFE	**	5	\$3,100	B
---------	------	--	--	------	----	---	---------	---

## Lighting

## Interior Lighting

Fluorescent	100%			2032	**	10	\$173,800	B
-------------	------	--	--	------	----	----	-----------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Throughout*

*Explanation : T-8 Lamps*

## Egress Lighting

Emergency, Service	75%			2029	**	1		B
--------------------	-----	--	--	------	----	---	--	---

Exit, Service	25%			2029	**	1		B
---------------	-----	--	--	------	----	---	--	---

## Exterior Lighting

HID	100%			2032	**	10	\$600	B
-----	------	--	--	------	----	----	-------	---

## Alarm

## Security System

No Component	80%							D
--------------	-----	--	--	--	--	--	--	---

Generic	20%			2032	**	1	\$15,800	B
---------	-----	--	--	------	----	---	----------	---

## Fire/Smoke Detection

No Component	80%							D
--------------	-----	--	--	--	--	--	--	---

Generic	20%			2032	**	1-3	\$26,000	B
---------	-----	--	--	------	----	-----	----------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*

*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**NYPD SERVICE STATION #9**  
**Asset # : 691**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Natural Gas	100%			2044	* *	1		B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : Note: This Facility Currently Being Used By N Y P D Service Shop # 9 - Repair Of Police Vehicles								
Conversion Equipment								
Hot Water Boiler	100%			2037	* *	1	\$93,700	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : 6 Boilers								
Distribution								
Hot Wtr Piping/Pump	100%			2040	* *	4	\$14,000	B
Terminal Devices								
Air Handler	95%	0-2	\$46,700	2029	* *	1	\$100,200	B
Damper(s) Malfunctioning, Extent : Moderate, Area Affected : 5%								
Location : Frozen Outside Dampers Are In The Hv Units								
Other Observation, Extent : Light, Area Affected : 1%								
Location : 2nd Floor								
Explanation : Heating Ventilating Units, Air Handlers								
Convactor/Radiator	5%			2037	* *	1	\$3,100	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2046	* *	1		B
Conversion Equipment								
Centrifugal, Elec Chiller	95%			2033	* *	1	\$194,800	B
R-22 Refrigerant, Extent : Light, Area Affected : 100%								
Location : 2 Units - 2nd Floor								
Int Pkg Unit - Cooling	5%			2025	\$117,400	2	\$600	B
Distribution								
Chilled Wtr Pipe/Pump	95%			2044	* *	4	\$13,300	B
No Component	5%							D
Terminal Devices								
Air Handler/Cool/Ht	95%			2029	* *	1	\$111,300	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : 2nd Floor								
Explanation : 8 Units								
No Component	5%							D
Heat Rejection								
Water Cool Tower	95%	0-2	\$24,800	2025	\$497,000	2	\$145,000	B
Corroded, Extent : Moderate, Area Affected : 5%								
Location : 2nd Floor								
No Component	5%							D
<b>Ventilation</b>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$105,700	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**NYPD SERVICE STATION #9**  
**Asset # : 691**

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Ventilation									
	Exhaust Fans								
	Interior	100%	Now	\$10,100	2029	* *	2	\$4,600	B
				Broken, Extent : Moderate, Area Affected : 5%					
				Location : Pulley Is To Be Replaced On One Of The Exhaust Fans					
Plumbing									
	H/C Water Piping								
	Galv Iron/Steel	100%			2037	* *	1		B
	Water Heater								
	Gas Fired	100%			2022	\$42,400	2	\$2,800	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%	Now	\$12,700	LIFE	* *	1		B
				Blockage /Clogged, Extent : Moderate, Area Affected : 5%					
				Location : Toilets At First Floor When It Rains Hard					
	Backflow Preventer								
	Generic	100%			2032	* *	1	\$11,600	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
				Other Observation, Extent : Moderate, Area Affected : 100%					
				Location : Different Locations					
				Explanation : 3 Total - 1 Truck, 1 Passenger And 1 Freight					
Fire Suppression									
	Standpipe								
	Generic	100%			2044	* *	1-5	\$95,600	B
	Sprinkler								
	Generic	100%			2044	* *	1-2	\$53,100	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : PAL BUILDING  
**Address** : 127 PENNSYLVANIA AVENUE  
**Borough** : BROOKLYN **Agency's Number** : N/A  
**Program / Asset #** : NYP0107.000 / 14437 **Yr Built/Renovated** : 1929 /  
**Area Sq Ft** : 29,940 **Project Type** : POLICE  
**Date of Survey** : 26-May-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,4  
**Block** : 3687 **Lot** : 1 **BIN** : 3083515

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$865,400	\$98,800
Interior Architecture	\$657,600	\$231,800
Electrical		\$46,100
Mechanical	\$38,300	\$209,200
<b>Total</b>	<b>\$1,561,400</b>	<b>\$585,800</b>
Priority A	\$865,400	\$98,800
Priority B	\$196,800	\$255,300
Priority C	\$499,100	\$231,800
<b>Total</b>	<b>\$1,561,400</b>	<b>\$585,800</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$29,600			
Interior Architecture	\$36,700	\$7,800		\$1,800
Electrical	\$11,600	\$31,800	\$2,800	\$2,200
Mechanical	\$27,600	\$9,900	\$3,600	\$3,700
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$109,400</b>	<b>\$53,400</b>	<b>\$10,400</b>	<b>\$11,700</b>
Priority A	\$29,600			
Priority B	\$43,200	\$45,700	\$10,400	\$9,900
Priority C	\$36,700	\$7,800		\$1,800
<b>Total</b>	<b>\$109,400</b>	<b>\$53,400</b>	<b>\$10,400</b>	<b>\$11,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PAL BUILDING**  
**Asset # : 14437**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	90%	Now	\$203,400	LIFE	* *	5	\$35,100	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Masonry: Limestone	10%	Now	\$90,900	LIFE	* *	5	\$2,900	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
Windows								
Steel	100%	Now	\$512,200	2047	* *	5	\$63,700	A
	Corrosion/Rusting, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
	Ctrwt/Balnc Not Funct, Extent : Severe, Area Affected : 70%							
	Location : Throughout							
Parapets								
Masonry: Brick	5%	Now	\$10,100	LIFE	* *	5	\$200	A
	Cracking/Crumbling, Extent : Severe, Area Affected : 75%							
	Location : Throughout							
	Jnt Mortar Miss/Erod, Extent : Severe, Area Affected : 75%							
	Location : Throughout							
Wood Rail	5%	Now	\$3,200	2027	* *	5	\$1,300	A
	Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
No Component	90%							D
Roof								
Asphalt Shingle	90%	Now	\$59,000	2037	* *			A
	Broken/Missing Elements, Extent : Severe, Area Affected : 75%							
	Location : Throughout							
	Punct/Tear/Impact Damage, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
Metal Panel	5%	Now	\$10,700	2042	* *			A
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
Modified Bitumen	5%	Now	\$5,500	2032	* *			A
	Broken/Missing Elements, Extent : Severe, Area Affected : 100%							
	Location : Throughout							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PAL BUILDING**  
**Asset # : 14437**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Ceramic Tile	5%	Now	\$7,700	2025	\$38,600	5	\$1,000	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
Marble Panels	40%	Now	\$346,600	LIFE	* *	5	\$12,400	C
	Cracking/Crumbling, Extent : Moderate, Area Affected : 40%							
	Location : Throughout							
Vinyl Tile	35%	Now	\$35,600	2022	\$118,600	3	\$5,400	C
	Cracking/Crumbling, Extent : Severe, Area Affected : 40%							
	Location : Throughout							
Wood	20%			2062	* *	5	\$15,500	C
	Recent Replace Evident, Extent : Light, Area Affected : 100%							
	Location : Throughout							
Interior Walls								
Ceramic Tile	5%	Now	\$7,500	2025	\$74,500	5	\$1,400	C
	Cracking/Crumbling, Extent : Severe, Area Affected : 40%							
	Location : Throughout							
Marble Panels	5%	Now	\$21,500	LIFE	* *			C
	Cracking/Crumbling, Extent : Light, Area Affected : 20%							
	Location : Throughout							
Plaster	90%	Now	\$117,000	LIFE	* *	5	\$15,200	C
	Cracking/Crumbling, Extent : Severe, Area Affected : 40%							
	Location : Throughout							
Ceilings								
Plaster	100%	Now	\$158,500	LIFE	* *	5	\$26,200	B
	Cracking/Crumbling, Extent : Moderate, Area Affected : 40%							
	Location : Throughout							

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Service Equipment								
Fused Disc Sw	100%			2022	\$3,100	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : One 1200 Amps Main Disconnect Switch								
Switchgear / Switchboard								
Fused Disc Sw	100%			2022	\$46,100	5	\$100	B
Raceway								
Conduit	90%			2022	\$22,600	1		B
Conduit	10%			2042	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PAL BUILDING**  
**Asset # : 14437**

Electrical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
Panelboards									
	Fused Disc Sw	10%			2021	\$2,300	5	\$100	B
	Molded Case Bkrs	10%			2038	* *	5	\$100	B
	Molded Case Bkrs	80%			2021	\$18,600	5	\$600	B
Wiring									
	Braided Cloth	30%	2-4	\$8,100	2047	* *	1		B
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Thermoplastic	10%			2042	* *	1		B
	Thermoplastic	60%			2022	\$16,100	1		B
Motor Controllers									
	Locally Mounted	100%			2020	\$16,000	5	\$200	B
Ground									
Grounding Devices									
	Generic	100%	2-4	\$900	LIFE	* *	5	\$400	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Water Main							
		Explanation : Corroded							
Lighting									
Interior Lighting									
	Fluorescent	94%			2027	* *	10	\$23,900	B
	HID	2%			2022	\$2,000	10		B
	Incandescent	4%			2017	\$5,500	2		B
Egress Lighting									
	Emergency, Battery	50%			2022	\$4,800	10	\$3,300	B
	Exit, Service	50%			2022	\$1,900	1		B
Exterior Lighting									
	HID	100%			2022	\$10,500	10	\$100	B
Alarm									
Security System									
	No Component	50%							D
	Generic	50%			2027	* *	1	\$5,600	B
Fire/Smoke Detection									
	Generic	100%			2027	* *	1-3	\$18,400	B

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Natural Gas	100%			2032	* *	1		B
	Conversion Equipment								
	Steam Boiler	100%			2020	\$129,700	1	\$27,400	B
Other Observation, Extent : Light, Area Affected : 100%									
Location : Basement Boiler Room									
Explanation : 2 Units									

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**PAL BUILDING**  
**Asset # : 14437**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Distribution								
Steam Piping/Pump	100%			2032	* *	4	\$2,000	B
Terminal Devices								
Convactor/Radiator	100%			2027	* *	1	\$8,900	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2030	* *	1		B
Conversion Equipment								
Window/Wall Unit	70%	Now	\$3,800	2016	\$38,300	1		B
	<i>Not in Service, Extent : Moderate, Area Affected : 20%</i>							
	<i>Location : Various Areas</i>							
No Component	30%							D
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%	0-2	\$1,600	2022	\$79,500	1		B
	<i>Corroded, Extent : Moderate, Area Affected : 15%</i>							
	<i>Location : Water Main</i>							
Water Heater								
Gas Fired	100%			2017	\$6,200	2	\$400	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Submersible	100%			2016	\$6,400	4	\$2,500	B
Sewage Ejector(s)								
Electric	100%	0-2	\$10,600	2032	* *	4	\$1,600	B
	<i>Corroded, Extent : Moderate, Area Affected : 30%</i>							
	<i>Location : Basement</i>							
Fixtures								
Generic	100%							B
<b>Vertical Transport</b>								
Elevators								
Hydraulic	100%			LIFE	* *			C
	<i>Other Observation, Extent : Light, Area Affected : 100%</i>							
	<i>Location : 1-3</i>							
	<i>Explanation : 1 Unit</i>							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : POLICE ACADEMY BUILDING 13 PRECINCT/PBMS  
**Address** : 235 EAST 20TH STREET  
**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** : 01-Dec-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Sub Basement, Roof, Floors 1,2,5,7,8,9,10  
**Block** : 901 **Lot** : 6 **BIN** : 1019613

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$394,600	\$473,800
Interior Architecture	\$1,790,400	\$2,367,900
Electrical	\$274,200	\$1,768,300
Mechanical	\$864,200	\$4,402,300
<b>Total</b>	<b>\$3,323,400</b>	<b>\$9,012,300</b>
Priority A	\$394,600	\$473,800
Priority B	\$1,865,700	\$6,296,500
Priority C	\$1,063,100	\$2,242,100
<b>Total</b>	<b>\$3,323,400</b>	<b>\$9,012,300</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$48,500	\$7,900		\$32,000
Interior Architecture	\$28,000	\$36,400	\$285,800	\$30,800
Electrical	\$41,000	\$33,400	\$37,600	\$30,100
Mechanical	\$151,100	\$88,100	\$185,900	\$76,300
Elevators/Escalators	\$39,500	\$39,500	\$39,500	\$39,500
<b>Total</b>	<b>\$308,000</b>	<b>\$205,300</b>	<b>\$548,800</b>	<b>\$208,700</b>
Priority A	\$48,500	\$7,900		\$32,000
Priority B	\$231,600	\$194,600	\$263,000	\$145,900
Priority C	\$28,000	\$2,800	\$285,800	\$30,800
<b>Total</b>	<b>\$308,000</b>	<b>\$205,300</b>	<b>\$548,800</b>	<b>\$208,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 ACADEMY BUILDING 13 PRECINCT/PBMS**  
**Asset # : 1866**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	2%	Now	\$14,500	LIFE	**	5	\$13,300	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 10%							
	Location : Cooling Tower Enclosure							
	Worn/Eroded, Extent : Moderate, Area Affected : 25%							
	Location : Cooling Tower Enclosure							
Masonry: Brick	90%			LIFE	**	5	\$120,100	A
Granite Panels	5%	Now	\$34,000	LIFE	**	5	\$5,000	A
	Broken/Missing Elements, Extent : Moderate, Area Affected : 2%							
	Location : Columns At Entrance							
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Columns At Entrance							
Window Wall	3%			2042	**	5	\$15,000	A
Windows								
Aluminum	90%			2044	**	5	\$64,000	A
Steel	10%	Now	\$357,500	2047	**	5	\$44,500	A
	Air Infiltration, Extent : Moderate, Area Affected : 100%							
	Location : Penthouse							
	Corrosion/Rusting, Extent : Moderate, Area Affected : 25%							
	Location : Penthouse							
	Thermally Inefficient, Extent : Moderate, Area Affected : 100%							
	Location : Penthouse							
Parapets								
Masonry: Brick	50%			LIFE	**	5	\$2,000	A
Masonry: Brick	40%			LIFE	**	5	\$1,600	A
Masonry: Limestone	5%			LIFE	**	5	\$300	A
Metal Panel	5%			2042	**	5	\$800	A
Roof								
IRMA/Protected Membrane	35%			2022	\$273,500	10	\$35,700	A
	Paver Block Ballast, Extent : Moderate, Area Affected : 100%							
	Location : Gymnasium							
Modified Bitumen	65%	Now	\$37,100	2030	**			A
	Debris Present, Extent : Moderate, Area Affected : 10%							
	Location : Small Roof Over 8th Floor Mechanical Room							
	Drains Clogged, Extent : Moderate, Area Affected : 10%							
	Location : Small Roof Over 8th Floor Mechanical Room							
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 10%							
	Location : Over 8th Floor							

**Interior**

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**POLICE ACADEMY BUILDING 13 PRECINCT/PBMS**  
**Asset # : 1866**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Carpet	5%			2018	\$274,600	3	\$33,600	C
Cast in Place Concrete	10%			LIFE	* *	5	\$97,900	C
Ceramic Tile	5%	Now	\$41,700	2031	* *	5	\$11,200	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Corridor At Exhibit Area In Basement								
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Pool Area								
Terrazzo	20%	Now	\$80,000	LIFE	* *	5	\$69,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Main Entrance Lobby								
Vinyl Tile	5%	Now	\$182,900	2032	* *	3	\$8,400	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%								
Location : Mens Locker Room								
Worn/Eroded, Extent : Moderate, Area Affected : 25%								
Location : Mens Locker Room								
Vinyl Tile	50%			2022	\$1,829,100	3	\$111,800	C
Vinyl Tile	5%			2017	\$182,900	3	\$8,400	C
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Corridor To Pool And Various Locations Throughout								
Explanation : 9x9 Tiles								
Interior Walls								
Cast in Place Concrete	8%	Now	\$497,300	LIFE	* *			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Pool Wall								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Pool Filter Room And Rooms 2 And 4 In Sub Basement								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Foundation, Steam Room								
Ceramic Tile	5%			2035	* *	5	\$51,100	C
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Pool Area								
Concrete Masonry Unit	40%			LIFE	* *	5	\$163,500	C
Masonry: Brick	5%			LIFE	* *			C
Metal Panel	10%			LIFE	* *			C
Marble Panels	5%	0-2	\$78,300	LIFE	* *			C
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Lobby								
SGFT/Glazed Masonry	25%			LIFE	* *			C
Wood	2%			LIFE	* *	5	\$81,700	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 ACADEMY BUILDING 13 PRECINCT/PBMS**  
**Asset # : 1866**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Ceilings								
AcousTileConcealSpLn	45%			2027	* *	5	\$251,700	B
AcousTileSusp.Lay-In	15%			2027	* *	5	\$67,100	B
Exposed Concrete	35%	Now	\$242,300	LIFE	* *	5	\$24,500	B
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Beams In Boiler Room								
Spalling, Extent : Moderate, Area Affected : 15%								
Location : Rooms 2 And 4 In Sub Basement								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Pool Area And Rooms 2 And 4 In Sub Basement								
Metal Panel	5%	0-2	\$359,200	LIFE	* *	5	\$28,000	B
Bent/Warped Elements, Extent : Moderate, Area Affected : 25%								
Location : Pool Area								
Deformed/Dented, Extent : Moderate, Area Affected : 25%								
Location : Pool Area								

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Molded Case Bkrs	100%			2048	* *	5	\$7,900	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : 2- Electrical Services, Rated @ 4000 Amps							
	Transformers								
	Dry Type	100%			2042	* *	5	\$1,100	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Not Yet Connected							
	Switchgear / Switchboard								
	Molded Case Bkrs	100%			2048	* *	5	\$7,900	B
	Raceway								
	Busway	10%			2020	\$44,700	1		B
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : Garage Area							
		Explanation : Remotely Located							
	Conduit	80%			2022	\$357,900	1		B
	Conduit	10%			2048	* *	1		B
	Panelboards								
	Molded Case Bkrs	90%			2021	\$335,200	5	\$7,100	B
	Molded Case Bkrs	10%			2044	* *	5	\$800	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 ACADEMY BUILDING 13 PRECINCT/PBMS**  
**Asset # : 1866**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Wiring								
Busway	10%			2020	\$52,100	1		B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Garage Area							
	Explanation : Remotely Located							
Thermoplastic	80%			2022	\$417,000	1		B
Thermoplastic	10%			2048	* *	1		B
Motor Controllers								
Locally Mounted	20%			2020	\$29,800	5	\$400	B
Motor Control Center	80%			2020	\$387,500	5	\$6,500	B
Ground								
Grounding Devices								
Generic	50%			LIFE	* *	5	\$2,200	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Basement							
	Explanation : Connected With Main Water Pipe							
Generic	50%			LIFE	* *	5	\$2,200	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Basement							
	Explanation : Building Structure							
Stand-by Power								
Transfer Switches								
Automatic	100%			2020	\$16,800	1	\$92,000	B
Generators								
Diesel	100%			2031	* *	1	\$115,800	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Outside The Building							
	Explanation : 350 Kw Diesel Caterpillar							
Batteries								
Lead/Acid	100%			2016	\$2,200	5	\$11,100	B
Fuel Storage								
Main Tank	100%			2050	* *	5	\$8,800	B
Lighting								
Interior Lighting								
Fluorescent	100%			2027	* *	10	\$274,200	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Throughout The Building							
	Explanation : T-8 Lamps							
Egress Lighting								
Exit, Service	100%			2027	* *	1		B
Exterior Lighting								
HID	100%			2027	* *	10	\$900	B
Alarm								
Security System								
No Component	80%							D
Generic	20%			2022	\$173,900	1	\$22,300	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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 ACADEMY BUILDING 13 PRECINCT/PBMS**  
**Asset # : 1866**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code

**Alarm**

## Fire/Smoke Detection

No Component

60%

Generic

40%

2032

\* \*

1-3

\$73,700

D

B

*Recent Installation, Extent : Light, Area Affected : 100%**Location : Throughout*

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)		Code

**Heating**

## Energy Source

Utility Steam

100%

2042

\* \*

1

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Steam Station**Explanation : Insulation Needed*

## Conversion Equipment

Heat Exchanger

30%

2025

\$18,400

1

\$44,300

B

Pres. Reducing Valve/LP

70%

2025

\$124,800

5

\$12,400

B

Steam

*Other Observation, Extent : Moderate, Area Affected : 75%**Location : Mechanical Room**Explanation : Needs Insulation*

## Distribution

Hot Wtr Piping/Pump

30%

2030

\* \*

4

\$4,400

B

Steam Piping/Pump

70%

2032

\* \*

4

\$15,500

B

## Terminal Devices

Air Handler

70%

2022

\$1,085,000

1

\$129,400

B

Convactor/Radiator

30%

2027

\* \*

1

\$29,000

B

**Air Conditioning**

## Energy Source

Electricity

100%

2030

\* \*

1

B

## Conversion Equipment

Centrifugal, Elec Chiller

98%

2025

\$759,400

1

\$317,000

B

Window/Wall Unit

2%

2017

\$11,800

1

B

## Distribution

Chilled Wtr Pipe/Pump

100%

2032

\* \*

4

\$22,100

B

## Terminal Devices

Air Handler/Cool/Ht

100%

2022

\$1,221,000

1

\$184,800

B

## Heat Rejection

Water Cool Tower

100%

2016

\$825,100

2

\$300,800

B

**Ventilation**

## Distribution

Ductwork/Diffusers

100%

LIFE

\* \*

2-5

\$166,700

B

## Exhaust Fans

Interior

90%

2022

\$286,000

2

\$8,200

B

Roof

10%

2022

\$22,900

2

\$900

B

**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**  
**POLICE ACADEMY BUILDING 13 PRECINCT/PBMS**  
**Asset # : 1866**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing								
H/C Water Piping								
Brass/Copper	70%			2032	* *	1		B
Galv Iron/Steel	30%			2020	\$257,600	1		B
HW Heat Exchanger								
Low Temp	100%			2022	\$89,200	4	\$29,600	B
Insul. Deteriorating, Extent : Moderate, Area Affected : 20%								
Location : Heat Exchanger								
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Rigid Piping	100%			2022	\$10,600	4	\$1,600	B
Pool Filter/Treatment								
Diatomaceous Earth	100%			2023	\$466,300	4		B
Other Observation, Extent : Light, Area Affected : 75%								
Location : Pool								
Explanation : Repairs In Progress								
Sewage Ejector(s)								
Electric	100%			2022	\$10,600	4	\$1,600	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Various								
Explanation : Multiple Duplex Units								
Fixtures								
Generic	100%							B
Vertical Transport								
Elevators								
Geared Traction	100%			LIFE	* *			C
Other Observation, Extent : Light, Area Affected : 100%								
Location : Sb,B,1-9								
Explanation : 4 Units								
Fire Suppression								
Standpipe								
Generic	100%			2042	* *	1-5	\$150,700	B
Sprinkler								
No Component	95%							D
Generic	5%			2032	* *	1-2	\$4,200	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Garage								
Explanation : Serves Garage Only								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 14-Jan-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Sub Basement, Roof, Floors 1,5,11,13,14  
**Block** : 119 **Lot** : 1 **BIN** : 1079143

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$2,370,500	\$438,000
Interior Architecture		\$727,900	\$352,600
Electrical		\$2,565,900	\$2,924,800
Mechanical		\$3,840,400	\$5,625,500
<b>Total</b>		<b>\$9,504,600</b>	<b>\$9,340,900</b>
Priority A		\$2,370,500	\$438,000
Priority B		\$6,507,300	\$8,635,700
Priority C		\$626,800	\$267,200
<b>Total</b>		<b>\$9,504,600</b>	<b>\$9,340,900</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$11,000			\$38,500
Interior Architecture			\$6,700	\$22,000
Electrical	\$102,300	\$101,600	\$102,800	\$139,900
Mechanical	\$289,500	\$197,700	\$493,000	\$211,600
Elevators/Escalators	\$117,300	\$117,300	\$117,300	\$117,300
<b>Total</b>	<b>\$520,100</b>	<b>\$416,500</b>	<b>\$719,800</b>	<b>\$529,300</b>
Priority A	\$11,000			\$38,500
Priority B	\$509,100	\$416,500	\$713,100	\$468,800
Priority C			\$6,700	\$22,000
<b>Total</b>	<b>\$520,100</b>	<b>\$416,500</b>	<b>\$719,800</b>	<b>\$529,300</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	10%	Now	\$71,700	LIFE	* *	5	\$132,100	A
Broken/Missing Elements, Extent : Severe, Area Affected : 75%								
Location : Bulkhead Wall Beam Bearing Shelf At 14th Floor Roof								
Cracking/Crumbling, Extent : Severe, Area Affected : 5%								
Location : Bulkhead Wall Beam Bearing Shelf At 14th Floor Roof, Concrete To Steel Connection								
Diagonal Cracks, Extent : Light, Area Affected : 5%								
Location : Various Locations								
Masonry: Brick	85%	Now	\$1,981,000	LIFE	* *	5	\$224,600	A
Jnt Mortar Miss/Erod, Extent : Light, Area Affected : 10%								
Location : Throughout								
Staining/Discoloring, Extent : Light, Area Affected : 5%								
Location : Various Locations								
Water Penetration, Extent : Moderate, Area Affected : 10%								
Location : Ground Level Floor And Below								
Window Wall	5%			2044	* *	5	\$49,500	A
Windows								
Aluminum	100%			2032	* *	5	\$71,300	A
Parapets								
Cast in Place Concrete	5%	Now	\$4,000	LIFE	* *	5	\$6,800	A
Exposed Reinforcement, Extent : Moderate, Area Affected : 5%								
Location : Throughout Piers								
Masonry: Brick	65%	Now	\$47,300	LIFE	* *	5	\$8,500	A
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%								
Location : Throughout Interior Face								
Metal Panel	5%			2044	* *	5	\$2,500	A
Metal Rail	20%	4+	\$6,700	2029	* *	5	\$18,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Metal: Cage/Fence	5%	Now	\$300	2037	* *	5	\$2,100	A
Broken/Missing Elements, Extent : Light, Area Affected : 2%								
Location : Bulkhead Roof Above 14th Floor								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Roof								
Built-Up (BUR)	25%			2024	\$45,700	10	\$10,400	A
Modified Bitumen	25%	Now	\$58,100	2034	**			A
Alligating, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Blisters, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Miss/Damaged Flashings, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Patching Evident, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Water Penetration, Extent : Light, Area Affected : 5%								
Location : Over 15th Floor Mechanical Space								
Panel/Paver: Cer/Brk	10%			2044	**	10	\$5,500	A
Single Ply Membrane	30%			2029	**	10	\$12,400	A
Skylight, Metal/Glass	10%	Now	\$176,800	2034	**			A
Water Penetration, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Interior								
Floors								
Cast in Place Concrete	10%			LIFE	**	5	\$85,400	C
Ceramic Tile	5%	4+	\$72,700	2027	**	5	\$9,800	C
Deteriorated Finish, Extent : Moderate, Area Affected : 25%								
Location : Bathrooms On 11th - 14th Floor								
Worn/Eroded, Extent : Moderate, Area Affected : 15%								
Location : Bathrooms On 11th - 14th Floor								
Panel/Paver: Cer/Brk	5%			2040	**	5	\$43,900	C
Raised Access Floor	5%			2027	**	5	\$73,200	C
Terrazzo	30%			LIFE	**	5	\$91,500	C
Vinyl Tile	45%	Now	\$287,200	2029	**	3	\$65,900	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Various Locations Throughout								
Loose Units, Extent : Moderate, Area Affected : 15%								
Location : Basement								
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Location : Basement, Throughout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Interior Walls								
Cast in Place Concrete	10%	Now	\$81,800	LIFE	**			C
<i>Water Penetration, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Sub Basement U. P. S. Room</i>								
Ceramic Tile	5%			2033	**	5	\$13,400	C
Concrete Masonry Unit	15%	0-2	\$86,200	LIFE	**	5	\$16,100	C
<i>Cracking/Crumbling, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Female Locker Room In Subcellar Garage</i>								
<i>Diagonal Cracks, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement Pump Room &amp; Switch Operation Room.</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 5%</i>								
<i>Location : Female Locker Room In Subcellar Garage</i>								
Masonry: Brick	5%			LIFE	**			C
Metal Panel	25%			LIFE	**			C
Plaster	30%	Now	\$62,300	LIFE	**	5	\$24,200	C
<i>Paint Peeling, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Water Penetration, Extent : Severe, Area Affected : 10%</i>								
<i>Location : Female Locker Room In Subcellar Garage</i>								
SGFT/Glazed Masonry	5%			LIFE	**			C
Wood	5%			LIFE	**	5	\$53,800	C
Ceilings								
AcousTile,Adhered	15%	0-2	\$52,300	2037	**	5	\$29,300	B
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
AcousTileSusp.Lay-In	25%			2037	**	5	\$97,600	B
<i>Loose/Delam Surface, Extent : Moderate, Area Affected : 10%</i>								
<i>Location : Basement</i>								
Exposed Concrete	10%			LIFE	**	5	\$6,100	B
Exposed Concrete	50%			LIFE	**	5	\$30,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Various Locations Throughout</i>								
<i>Explanation : Waffle Slab</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 Code

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**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
<b>Service Equipment</b>								
Air Circuit Breaker	60%			2024	\$60,400	5	\$2,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Three 4000 Amps Main Disconnect Switch</i>								
Fused Disc Sw	20%			2044	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 3000 Amps Main Disconnect Switch</i>								
Fused Disc Sw	20%			2044	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : One 1600 Amps Main Disconnect Switch For Emergency</i>								
<b>Transformers</b>								
Dry Type	30%			2037	* *	5	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : Two 300 Kva 480hv-208lv</i>								
Dry Type	30%			2022	\$542,100	5	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Radio Transmitter Room</i>								
<i>Explanation : Two 112.5 Kva 480hv-208/120lv</i>								
Dry Type	30%			2022	\$542,100	5	\$800	B
<i>Other Observation, Extent : Light, Area Affected : 10%</i>								
<i>Location : Mechanical Room</i>								
<i>Explanation : One 225 Kva &amp; 75 Kva 480hv-208/120lv</i>								
Dry Type	10%			2037	* *	5	\$300	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement S Level</i>								
<i>Explanation : 30 Kva 480hv-208/120lv For Emergency</i>								
<b>Switchgear / Switchboard</b>								
Fused Disc Sw	50%			2024	\$122,900	5	\$1,500	B
Fused Disc Sw	30%			2044	* *	5	\$900	B
Molded Case Bkrs	20%			2024	\$49,100	5	\$3,800	B
<b>Raceway</b>								
Conduit	80%			2024	\$256,500	1		B
Conduit	10%			2044	* *	1		B
Tray	10%			2022	\$32,100	1		B
<b>Panelboards</b>								
Fused Disc Sw	5%			2040	* *	5	\$800	B
Fused Disc Sw	10%			2023	\$21,000	5	\$1,600	B
Molded Case Bkrs	15%			2040	* *	5	\$2,800	B
Molded Case Bkrs	70%			2023	\$146,700	5	\$13,200	B
<b>Wiring</b>								
Busway	10%			2022	\$25,100	1		B
Thermoplastic	80%			2024	\$200,500	1		B
Thermoplastic	10%			2044	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Motor Controllers								
Locally Mounted	10%			2037	* *	5	\$500	B
Locally Mounted	20%			2022	\$210,500	5	\$1,000	B
Motor Control Center	20%			2037	* *	5	\$3,900	B
Motor Control Center	50%			2022	\$526,200	5	\$9,800	B
Ground								
Grounding Devices								
Generic	50%			LIFE	* *	5	\$5,300	B
Generic	50%			LIFE	* *	5	\$5,300	B
Stand-by Power								
Transfer Switches								
Automatic	30%			2041	* *	1	\$66,300	B
Automatic	20%			2037	* *	1	\$44,200	B
Automatic	50%			2022	\$16,200	1	\$110,400	B
Generators								
Diesel	50%			2020	\$268,000	1	\$139,000	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Roof & Garage							
	Explanation : One 1245 Kw & Three 735 Kw							
Diesel	30%			2033	* *	1	\$83,400	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Outside							
	Explanation : Two 1000 Kw & One 635 Kw							
Diesel	20%			2037	* *	1	\$55,600	B
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Joint Operation Center							
	Explanation : One 1245 Kw & One 65 Kw							
Batteries								
Lead/Acid	50%			2016	\$300	5	\$13,300	B
Lead/Acid	20%			2019	\$100	5	\$5,300	B
Nickel Cadmium	30%			2019	\$200	5	\$48,000	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Stand-by Power									
	Fuel Storage								
	Day Tank	20%			2046	* *	5	\$26,600	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Two 275 Gals							
	Day Tank	10%			2040	* *	5	\$13,300	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Two 800 Gals							
	Day Tank	20%			2023	\$10,000	5	\$26,600	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Generator Room							
		Explanation : Four 275 Gals							
	Main Tank	25%			2027	* *	5	\$5,300	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Underground							
		Explanation : 20,000 Gallons							
	Main Tank	25%			2059	* *	5	\$5,300	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Underground							
		Explanation : One 6000 Gals							
Lighting									
	Interior Lighting								
	Fluorescent	65%			2019	\$1,655,500	10	\$427,900	B
		T-12 Lamps, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Fluorescent	5%			2029	* *	10	\$32,900	B
		T-5 Lamps, Extent : Moderate, Area Affected : 100%							
		Location : Lobby & Some Hallways							
	Fluorescent	30%			2029	* *	10	\$197,500	B
		T-8 Lamps, Extent : Moderate, Area Affected : 100%							
		Location : Throughout							
	Egress Lighting								
	Emergency, Service	35%			2019	\$35,100	1		B
	Emergency, Service	10%			2029	* *	1		B
	Emergency, Battery	5%			2019	\$12,500	10	\$8,700	B
	Exit, Service	40%			2019	\$40,100	1		B
	Exit, Service	10%			2029	* *	1		B
	Exterior Lighting								
	HID	70%			2019	\$176,700	10	\$1,500	B
	HID	30%			2029	* *	10	\$700	B
Alarm									
	Security System								
	No Component	70%							D
	Generic	30%			2032	* *	1	\$80,400	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code

**Alarm**

Fire/Smoke Detection

No Component

40%

2029

\* \*

1-3

\$265,400

D

Generic

60%

B

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)		Code

**Heating**

Energy Source

Utility Steam

100%

2044

\* \*

1

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement And Penhouse Mechanical Equipment Room**Explanation : Upgraded 10 Years Ago*

Conversion Equipment

Heat Exchanger

50%

2027

\* \*

1

\$177,400

B

Pres. Reducing Valve/LP

50%

2033

\* \*

5

\$21,300

B

Steam

*Other Observation, Extent : Light, Area Affected : 100%**Location : Basement And Penthouse Mechanical Equipment Rooms**Explanation : Upgraded 10 Years Ago*

Distribution

Hot Wtr Piping/Pump

50%

2032

\* \*

4

\$26,500

B

Steam Piping/Pump

50%

2034

\* \*

4

\$17,700

B

Terminal Devices

Air Handler

50%

Now

\$1,116,600

2024

\$1,861,000

1

\$199,700

B

*Malfunctioning, Extent : Severe, Area Affected : 100%**Location : Down Stream Air Handling Unit Ductwork, Defective Variable Air Volume Boxes**On Extended Life, Extent : Moderate, Area Affected : 100%**Location : Fan Rooms**Other Observation, Extent : Moderate, Area Affected : 75%**Location : Fan Rooms**Explanation : Rebuilding Of Fans Required / Pneumatic Control Piping Has Severe Leaks*

Convector/Radiator

15%

2029

\* \*

1

\$34,800

B

Induction Unit

35%

0-2

\$92,300

2027

\* \*

1

\$73,000

B

*Corroded, Extent : Severe, Area Affected : 100%**Location : Throughout, Corroded Condensate Drain Lines On Induction Units***Air Conditioning**

Energy Source

Electricity

100%

2040

\* \*

1

B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*  
*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**POLICE HEADQUARTERS**  
**Asset # : 1863**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning								
Conversion Equipment								
Centrifugal, Elec Chiller	60%			2033	* *	1	\$466,100	B
	R-134a Refrigerant, Extent : Light, Area Affected : 100%							
	Location : Chiller Room							
Reciprocating Compr/Chiller	25%			2029	* *	1	\$83,200	B
	R-22 Refrigerant, Extent : Light, Area Affected : 100%							
	Location : Chiller Room							
Split Unit	15%			2029	* *			B
Distribution								
Chilled Wtr Pipe/Pump	75%	2-4	\$506,100	2034	* *	4	\$26,500	B
	Corroded, Extent : Moderate, Area Affected : 20%							
	Location : Chilled Water Loop							
Ductwork/Diffusers	25%			LIFE	* *	2	\$233,500	B
Terminal Devices								
Air Handler/Cool/Ht	60%	Now	\$175,900	2019	\$1,759,300	1	\$239,700	B
	Leak Evident, Extent : Severe, Area Affected : 75%							
	Location : A C 73 6th Floor							
	Other Observation, Extent : Moderate, Area Affected : 20%							
	Location : Throughout							
	Explanation : Pneumatic Control Piping Has Severe Leaks							
Induction Unit	40%			2024	\$1,537,000	1	\$92,700	B
	Corroded, Extent : Severe, Area Affected : 100%							
	Location : Throughout, Corroded Condensate Drain Lines On Induction Units							
Heat Rejection								
Air Condenser Unit	15%			2029	* *	2	\$75,000	B
Water Cool Tower	85%			2022	\$1,684,200	2	\$614,000	B
	Other Observation, Extent : Light, Area Affected : 100%							
	Location : Adjacent To Penthouse Mechanical Equipment Room							
	Explanation : 2 Dry Coolers Serving The Emergency Generator Room and Cooling Towers Serving All Chillers							
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$400,300	B
Exhaust Fans								
Interior	90%			2024	\$216,800	2	\$19,800	B
Roof	10%			2024	\$54,900	2	\$2,200	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2034	* *	1		B
	Leak Evident, Extent : Moderate, Area Affected : 50%							
	Location : Adjacent To Penthouse Mechanical Equipment Room, 1 Of 2 Leaky House Water Storage Tank							

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation. Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Plumbing</b>								
HW Heat Exchanger Low Temp	100%			2034	* *	4	\$71,000	B
<i>Other Observation, Extent : Light, 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		B
Storm Drain Piping Cast Iron	100%	Now	\$96,400	LIFE	* *	1		B
<i>Cracked, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Various Locations</i>								
Sump Pump(s) Rigid Piping	100%			2024	\$10,600	4	\$2,500	B
Sewage Ejector(s) Compressed Air	100%			2034	* *	4	\$1,600	B
Fixtures Generic	100%							B
<b>Vertical Transport</b>								
Elevators Geared Traction	100%			LIFE	* *			C
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : 8 Units: (2) S-15 And (6) S-14</i>								
Escalators Under 20' Rise	100%			LIFE	* *			C
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Lobby</i>								
<i>Explanation : 2 Units</i>								
<b>Fire Suppression</b>								
Standpipe Generic	100%			2034	* *	1-5	\$375,300	B
Sprinkler Generic	100%			2034	* *	1-2	\$201,100	B
<i>No Backflow Preventer, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Basement</i>								
Fire Pump Generic	100%			2027	* *	1	\$134,000	B
Chemical System No Component	98%							D
Generic	2%			2019	\$500	1-3	\$1,100	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : POLICE OFFICES  
**Address** : PIERS 35 & 36, EAST RIVER  
**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** : 29-Nov-2010 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,2  
**Block** : 241 **Lot** : 13 **BIN** : 1079600

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$76,800
Interior Architecture	\$37,500	\$60,000
Electrical		\$46,900
Mechanical		\$72,000
<b>Total</b>	<b>\$37,500</b>	<b>\$255,700</b>
Priority A		\$76,800
Priority B		\$118,900
Priority C	\$37,500	\$60,000
<b>Total</b>	<b>\$37,500</b>	<b>\$255,700</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture			\$1,400	
Interior Architecture	\$8,200			\$1,500
Electrical	\$400	\$200	\$200	\$200
Mechanical	\$8,300	\$25,400	\$2,800	\$1,200
<b>Total</b>	<b>\$16,900</b>	<b>\$25,600</b>	<b>\$4,400</b>	<b>\$2,900</b>
Priority A			\$1,400	
Priority B	\$15,100	\$25,600	\$3,000	\$1,400
Priority C	\$1,800			\$1,500
<b>Total</b>	<b>\$16,900</b>	<b>\$25,600</b>	<b>\$4,400</b>	<b>\$2,900</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**POLICE OFFICES**  
**Asset # : 2402**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Exterior

## Exterior Walls

Cast in Place Concrete	5%			LIFE	**	5	\$7,700	A
Masonry: Brick	80%			LIFE	**	5	\$24,600	A
Pre-Cast Concrete	15%			LIFE	**	5	\$15,000	A

## Windows

Aluminum	100%			2038	**	5	\$2,900	A
----------	------	--	--	------	----	---	---------	---

## Parapets

Pre-Cast Concrete	100%			LIFE	**	5	\$40,600	A
-------------------	------	--	--	------	----	---	----------	---

## Roof

Built-Up (BUR)	98%			2030	**	10	\$36,300	A
Skylight, Metal/Glass	2%			2032	**	10	\$2,500	A

## Interior

## Floors

Cast in Place Concrete	30%			LIFE	**	5	\$12,000	C
Ceramic Tile	5%	Now	\$900	2031	**	5	\$500	C

*Cracking/Crumbling, Extent : Light, Area Affected : 10%  
Location : Throughout*

Vinyl Tile	25%	Now	\$37,500	2032	**	3	\$1,700	C
------------	-----	-----	----------	------	----	---	---------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 25%  
Location : Second Floor Corridor And Stairs  
Worn/Eroded, Extent : Moderate, Area Affected : 25%  
Location : Second Floor Corridor And Stairs*

Vinyl Tile	40%			2022	\$60,000	3	\$3,700	C
------------	-----	--	--	------	----------	---	---------	---

## Interior Walls

Concrete Masonry Unit	95%			LIFE	**	5	\$2,400	C
Plywood/Hardboard	5%			LIFE	**			C

## Ceilings

AcousTileConcealSpLn	90%	Now	\$6,400	2027	**	5	\$10,300	B
----------------------	-----	-----	---------	------	----	---	----------	---

*Cracking/Crumbling, Extent : Light, Area Affected : 10%  
Location : Throughout*

Plaster	10%			LIFE	**	5	\$1,100	B
---------	-----	--	--	------	----	---	---------	---

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Raceway

Conduit	10%			2032	**	1		B
Conduit	90%			2022	\$17,700	1		B

## Panelboards

Molded Case Bkrs	90%			2021	\$21,000	5	\$300	B
Molded Case Bkrs	10%			2030	**	5		B

## Wiring

Thermoplastic	100%			2032	**	1		B
---------------	------	--	--	------	----	---	--	---

## Motor Controllers

Locally Mounted	100%			2020	\$8,300	5	\$100	B
-----------------	------	--	--	------	---------	---	-------	---

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Ground								
Grounding Devices								
Not Accessible	100%							D
Lighting								
Interior Lighting								
Fluorescent	90%			2022	\$46,900	10	\$10,100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Explanation : T-8 Lamps								
Incandescent	10%			2022	\$5,200	2		B
Egress Lighting								
Exit, Service	100%			2027	* *	1		B
Alarm								
Fire/Smoke Detection								
No Component	80%							D
Generic	20%			2022	\$26,800	1-3	\$1,700	B
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Natural Gas	100%			2032	* *	1		B
Conversion Equipment								
Hot Water Boiler	100%			2020	\$72,000	1	\$6,100	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement								
Explanation : 1 - Boiler								
Distribution								
Hot Wtr Piping/Pump	100%			2030	* *	4	\$600	B
Terminal Devices								
Convactor/Radiator	100%			2027	* *	1	\$4,000	B
Air Conditioning								
Energy Source								
Electricity	100%			2038	* *	1		B
Conversion Equipment								
Window/Wall Unit	100%			2017	\$24,200	1		B
Ventilation								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2-5	\$6,800	B
Exhaust Fans								
Roof	100%	Now	\$4,100	2032	* *	2	\$300	B
Broken, Extent : Severe, Area Affected : 100%								
Location : Roof								
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2032	* *	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**POLICE OFFICES**  
**Asset # : 2402**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing	Water Heater								
	Gas Fired	100%			2016	\$2,700	2	\$200	B
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Boiler Room								
	Explanation : 1 40 Gallon Unit								
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Fixtures								
	Generic	100%							B
Fire Suppression	Sprinkler								
	Generic	100%			2042	* *	1-2	\$3,400	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : **PROPERTY CLERK WAREHOUSE**  
**Address** : **47-07 PEARSON PLACE**  
**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** : **22-Dec-2010** **Landmark Status** : **NONE**  
**Areas Surveyed** : **Basement, Roof, Floors 1,2,3,4**  
**Block** : **98** **Lot** : **9** **BIN** : **4436638**

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture		\$647,200
Interior Architecture	\$169,400	\$145,400
Electrical	\$127,500	\$419,500
Mechanical	\$111,000	\$1,745,800
<b>Total</b>	<b>\$407,900</b>	<b>\$2,957,800</b>
Priority A		\$647,200
Priority B	\$238,400	\$2,165,300
Priority C	\$169,400	\$145,400
<b>Total</b>	<b>\$407,900</b>	<b>\$2,957,800</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$39,800	\$6,500	\$20,500	
Interior Architecture	\$42,500		\$58,800	
Electrical	\$57,700	\$8,500	\$7,600	\$7,800
Mechanical	\$28,600	\$28,300	\$15,300	\$6,000
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$172,600</b>	<b>\$47,200</b>	<b>\$106,100</b>	<b>\$17,700</b>
Priority A	\$39,800	\$6,500	\$20,500	
Priority B	\$104,100	\$40,700	\$26,800	\$17,700
Priority C	\$28,600		\$58,800	
<b>Total</b>	<b>\$172,600</b>	<b>\$47,200</b>	<b>\$106,100</b>	<b>\$17,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PROPERTY CLERK WAREHOUSE**  
**Asset # : 1862**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	80%			LIFE	**	5	\$333,000	A
Cast in Place Concrete	5%	Now	\$22,600	LIFE	**	5	\$20,800	A
Broken/Missing Elements, Extent : Moderate, Area Affected : 10%								
Location : Loading Dock								
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : Loading Dock								
Masonry: Brick	10%			LIFE	**	5	\$8,300	A
Metal Coiling Doors	5%			2027	**	5	\$13,000	A
Windows								
Aluminum	95%			2038	**	5	\$20,700	A
Glass Block	5%	Now	\$5,200	LIFE	**	5	\$700	A
Glazing Broken/Cracked, Extent : Moderate, Area Affected : 5%								
Location : West Facade								
Caulking Deteriorated, Extent : Moderate, Area Affected : 15%								
Location : Second Floor Windows At West Facade								
Water Penetration, Extent : Moderate, Area Affected : 5%								
Location : First Floor Lunch Room								
Parapets								
Cast in Place Concrete	100%			LIFE	**	5	\$80,400	A
Roof								
Built-Up (BUR)	93%			2022	\$173,500	10	\$39,400	A
Roll Roofing	5%			2018	\$8,400	5	\$3,500	A
Skylight, Metal/Glass	2%	Now	\$12,000	2032	**			A
Corrosion/Rusting, Extent : Moderate, Area Affected : 10%								
Location : Over Stair								
Interior								
Floors								
Carpet	5%			2018	\$54,400	3	\$6,600	C
Cast in Place Concrete	75%	Now	\$132,900	LIFE	**	5	\$145,400	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 15%								
Location : Throughout								
Vinyl Tile	20%			2027	**	3	\$6,600	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PROPERTY CLERK WAREHOUSE**  
**Asset # : 1862**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Interior Walls

Cast in Place Concrete	65%			LIFE	**			C
Cast in Place Concrete	5%	Now	\$36,500	LIFE	**			C

*Exposed Reinforcement, Extent : Moderate, Area Affected : 10%*

*Location : Roof Stair At East Side*

*Loose/Delam Surface, Extent : Moderate, Area Affected : 10%*

*Location : Roof Stair At East Side*

Ceramic Tile	5%			2031	**	5	\$6,000	C
Concrete Masonry Unit	10%	Now	\$25,600	LIFE	**	5	\$4,800	C

*Diagonal Cracks, Extent : Moderate, Area Affected : 10%*

*Location : Near Main Entrance*

*Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 25%*

*Location : Near Elevator And Main Entrance*

Gypsum Board	15%			LIFE	**	5	\$10,800	C
--------------	-----	--	--	------	----	---	----------	---

## Ceilings

AcousTileSusp.Lay-In	10%			2035	**	5	\$8,900	B
Exposed Concrete	85%			LIFE	**	5	\$11,900	B
Exposed Concrete	5%	Now	\$13,800	LIFE	**	5	\$700	B

*Exposed Reinforcement, Extent : Moderate, Area Affected : 5%*

*Location : Roof Stair At East Side*

*Spalling, Extent : Moderate, Area Affected : 10%*

*Location : Roof Stair At East Side*

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Knife Sw	100%	2-4	\$22,400	2052	**	5	\$100	B
----------------	------	-----	----------	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : 1- Electrical Service No Available Ratings. Obsolete Equipment*

## Switchgear / Switchboard

Fused Disc Sw	50%			2022	\$15,400	5	\$100	B
Fused Knife Sw	50%	2-4	\$15,400	2052	**	5	\$100	B

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : Obsolete Equipment*

## Raceway

Conduit	50%			2022	\$3,400	1		B
Conduit	50%			2032	**	1		B

## Panelboards

Fused Disc Sw	20%			2021	\$4,700	5	\$300	B
Molded Case Bkrs	30%			2021	\$7,000	5	\$500	B
Molded Case Bkrs	50%			2030	**	5	\$800	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Under 600 Volts								
Wiring								
Thermoplastic	50%			2032	* *	1		B
Thermoplastic	50%			2022	\$5,200	1		B
Ground								
Grounding Devices								
Not Accessible	100%							D
Stand-by Power								
Transfer Switches								
Automatic	100%			2027	* *	1	\$19,700	B
Generators								
Diesel	100%			2025	\$75,600	1	\$24,800	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Outside The Building								
Explanation : No Ratings Available								
Batteries								
Lead/Acid	100%			2016	\$700	5	\$2,400	B
Fuel Storage								
Main Tank	100%			2037	* *	5	\$1,700	B
Lighting								
Interior Lighting								
Fluorescent	90%			2022	\$108,800	10	\$48,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Explanation : T-12 Lamps								
Fluorescent	9%	2-4	\$10,900	2032	* *			B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Upper Floors								
Explanation : Inadequate Lighting Level								
HID	1%			2022	\$200	10		B
Egress Lighting								
Emergency, Battery	50%			2022	\$10,300	10	\$7,100	B
Exit, Service	50%			2022	\$4,100	1		B
Exterior Lighting								
HID	100%			2022	\$2,200	10	\$200	B
Alarm								
Security System								
Generic	100%			2022	\$186,200	1	\$23,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Explanation : CCTV Camera System And Intrusion Alarm System								
Fire/Smoke Detection								
No Component	80%							D
Generic	20%	0-2	\$127,500	2032	* *	1-3	\$7,200	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Corridors								
Explanation : Obsolete Fire Alarm System								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PROPERTY CLERK WAREHOUSE**  
**Asset # : 1862**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Fuel Oil No 2	100%			2022	\$140,200	5	\$18,300	B
Conversion Equipment								
Hot Water Boiler	100%	Now	\$70,700	2042	* *	1	\$26,300	B
<i>On Extended Life, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Basement</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Boiler Room</i>								
<i>Explanation : 1 Boiler</i>								
Distribution								
Hot Wtr Piping/Pump	100%	Now	\$40,300	2021	\$403,000	4	\$2,900	B
<i>Leak Evident, Extent : Severe, Area Affected : 20%</i>								
<i>Location : Boiler Room</i>								
Terminal Devices								
Convactor/Radiator	70%			2020	\$282,100	1	\$13,400	B
Fan Coil Unit/Heat	30%			2022	\$255,700	1	\$5,700	B
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2038	* *	1		B
Conversion Equipment								
Ext Pkg Unit - Cooling	5%			2017	\$13,100	2	\$200	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 100%</i>								
<i>Location : Roof</i>								
No Component	95%							D
Terminal Devices								
Direct Expansion	100%			2022	\$3,200	1		B
Heat Rejection								
Air Condenser Unit	100%			2022	\$5,700	2	\$41,200	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2032	* *	1		B
Water Heater								
Electric	100%			2016	\$8,800	4	\$500	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Basement And 1st Floor</i>								
<i>Explanation : 2 - 30 Gallon Units</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Sump Pump(s)								
Submersible	100%			2016	\$6,400	4	\$2,500	B
Fixtures								
Generic	100%							B
<i>Obsolete Fixtures, Extent : Severe, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<b>Vertical Transport</b>								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*



**POLICE DEPARTMENT - 056**  
**PROPERTY CLERK WAREHOUSE**  
**Asset # : 1862**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Vertical Transport									
Elevators									
	Geared Traction	100%		LIFE		* *			C
Other Observation, Extent : Severe, Area Affected : 100%									
Location : 1 To 4									
Explanation : 1 Unit / Noisy									
Fire Suppression									
Sprinkler									
	Generic	100%			2022	\$664,700	1-2	\$16,600	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 06-Feb-2013 **Landmark Status** : NONE  
**Areas Surveyed** : Basement, Roof, Floors 1,atc  
**Block** : 13265 **Lot** : 30 **BIN** : 4518258

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$152,900	
Interior Architecture			\$49,800
<b>Total</b>		<b>\$152,900</b>	<b>\$49,800</b>
Priority A		\$152,900	
Priority C			\$49,800
<b>Total</b>		<b>\$152,900</b>	<b>\$49,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$3,700	\$500		
Interior Architecture	\$19,900	\$900		
Electrical	\$3,200	\$4,100	\$4,300	\$25,000
Mechanical	\$8,800	\$5,300	\$7,000	\$5,200
<b>Total</b>	<b>\$35,600</b>	<b>\$10,800</b>	<b>\$11,200</b>	<b>\$30,200</b>
Priority A	\$3,700	\$500		
Priority B	\$31,900	\$9,400	\$11,200	\$30,200
Priority C		\$900		
<b>Total</b>	<b>\$35,600</b>	<b>\$10,800</b>	<b>\$11,200</b>	<b>\$30,200</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**QUEENS SOUTH TASK FORCE**  
**Asset # : 13636**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Exterior

## Exterior Walls

Concrete Masonry Unit	23%			LIFE	**	5	\$4,300	A
Masonry: Brick	65%			LIFE	**	5	\$19,500	A
Metal Panel	5%			2050	**	5-10	\$10,300	A
Metal Coiling Doors	5%			2041	**	5	\$4,700	A
Pre-Cast Concrete	2%			LIFE	**	5	\$2,000	A

## Windows

Aluminum	97%			2046	**	5	\$2,800	A
Metal Louvers	3%			2037	**	10	\$500	A

## Roof

Metal Panel	100%	Now	\$152,900	2041	**			A
<i>Broken/Missing Elements, Extent : Severe, Area Affected : 15%</i>								
<i>Location : Section Of Gutter At South Side</i>								
<i>Water Penetration, Extent : Moderate, Area Affected : 15%</i>								
<i>Location : Over Vestibule At Main Entrance, Locker Room, Garage</i>								
<i>Other Observation, Extent : Severe, Area Affected : 15%</i>								
<i>Location : South Side</i>								
<i>Explanation : Broken Ice Breakers</i>								

## Interior

## Floors

Cast in Place Concrete	65%			LIFE	**	5	\$49,800	C
Ceramic Tile	5%			2037	**	5	\$1,800	C
Terrazzo	30%			LIFE	**	5	\$8,200	C

## Interior Walls

Concrete Masonry Unit	45%			LIFE	**	5	\$4,400	C
Gypsum Board	15%			LIFE	**	5	\$2,200	C
SGFT/Glazed Masonry	40%			LIFE	**			C

## Ceilings

AcousTileSusp.Lay-In	65%			2041	**	5	\$22,800	B
Exposed Struc: Steel	10%			LIFE	**			B
Gypsum Board	25%	Now	\$8,500	LIFE	**	5	\$11,000	B

*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%**Location : Locker Room, Garage**Water Penetration, Extent : Moderate, Area Affected : 15%**Location : Garage, Vestibule, Locker Room*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

Fused Disc Sw	100%			2044	**	5	\$100	B
---------------	------	--	--	------	----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Electrical Room**Explanation : Main Service Switch Rated @ 1600 Amperes*

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**QUEENS SOUTH TASK FORCE**  
**Asset # : 13636**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2044	* *	5	\$600	B
Raceway								
Conduit	100%			2044	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2040	* *	5	\$600	B
Wiring								
Thermoplastic	100%			2044	* *	1		B
Motor Controllers								
Locally Mounted	100%			2037	* *	5	\$200	B
<b>Ground</b>								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$300	B
<b>Stand-by Power</b>								
Transfer Switches								
Automatic	100%			2037	* *	1	\$7,200	B
Generators								
Diesel	100%			2033	* *	1	\$9,100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Generator Rated @ 200 Kw</i>								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$900	B
Fuel Storage								
Main Tank	100%			2052	* *	5	\$700	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : No Nameplate Rating Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2029	* *	10	\$21,500	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2029	* *	1		B
Exit, Service	50%			2029	* *	1		B
Exterior Lighting								
HID	100%			2024	\$8,200	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	70%							D
Generic	30%			2029	* *	1	\$2,600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</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**  
**QUEENS SOUTH TASK FORCE**  
**Asset # : 13636**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component	% of	Fail Date	Estimated Cost	Year	Estimated Cost	Cycle	Estimated Cost	Priority
	Type	Total	(Years)		FY		(Yrs)		Code

## Alarm

Fire/Smoke Detection  
Generic

100% 2029 \* \* 1-3 \$14,400 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Throughout The Building*  
*Explanation : Smoke Detector, Alarm Bells, Strobe Lights And Manual Pull Station*

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)		Code

## Heating

Energy Source  
Interruptible Gas/Dual  
Fuel

100% 2044 \* \* 1 B

Conversion Equipment  
Hot Water Boiler

100% 2037 \* \* 1 \$11,600 B  
*Other Observation, Extent : Light, Area Affected : 100%*  
*Location : 1st Floor Boiler Room*  
*Explanation : 2 Units*

## Distribution

Hot Wtr Piping/Pump

100% Now \$2,300 2040 \* \* 4 \$1,200 B  
*Malfunctioning, Extent : Severe, Area Affected : 100%*  
*Location : B M S System*  
*Unbalanced System, Extent : Severe, Area Affected : 25%*  
*Location : Eastern End Of The Building Is Too Cold In Winter*

## Terminal Devices

Air Handler

80% Now \$1,900 2029 \* \* 1 \$10,400 B  
*Leak Evident, Extent : Severe, Area Affected : 2%*  
*Location : Water Leaks From The Unit At West Side Of Attic*

Convactor/Radiator

10% 2041 \* \* 1 \$800 B

Unit Heater-Stm/HW

10% 2029 \* \* 4 \$300 B

## Air Conditioning

Energy Source

Electricity

100% 2040 \* \* 1 B

## Conversion Equipment

Reciprocating  
Compr/Chiller

100% 2029 \* \* 1 \$10,900 B  
*R-22 Refrigerant, Extent : Light, Area Affected : 100%*  
*Location : Back Yard*  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Back Yard*  
*Explanation : Repair Needed Frequently*

## Distribution

Chilled Wtr Pipe/Pump

100% 2044 \* \* 4 \$1,700 B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*  
*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**QUEENS SOUTH TASK FORCE**  
**Asset # : 13636**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Terminal Devices								
	Air Handler/Cool/Ht	100%			2029	* *	1	\$14,500	B
		Other Observation, Extent : Light, Area Affected : 60%							
		Location : Attic							
		Explanation : 8 Units							
Ventilation									
	Distribution								
	Ductwork/Diffusers	100%			LIFE	* *	2-5	\$13,100	B
	Exhaust Fans								
	Interior	100%			2029	* *	2	\$700	B
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2044	* *	1		B
	Water Heater								
	Gas Fired	100%			2022	\$5,200	2	\$300	B
	Sanitary Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Backflow Preventer								
	Generic	100%			2029	* *	1	\$1,400	B
	Fixtures								
	Generic	100%							B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1  
**Address** : PARK DRIVE - PELHAM PARK  
**Borough** : BRONX **Agency's Number** : BLDG1  
**Program / Asset #** : NYP0109.000 / 14503 **Yr Built/Renovated** : 1994 /  
**Area Sq Ft** : 21,560 **Project Type** : POLICE  
**Date of Survey** : 30-Apr-2014 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1  
**Block** : 5650 **Lot** : 1 **BIN** :

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Mechanical		\$407,400
<b>Total</b>		<b>\$407,400</b>
Priority B		\$407,400
<b>Total</b>		<b>\$407,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$50,400			
Interior Architecture	\$38,900		\$13,600	
Electrical	\$400	\$100	\$200	\$100
Mechanical	\$8,100	\$2,400	\$8,100	\$1,900
<b>Total</b>	<b>\$97,700</b>	<b>\$2,400</b>	<b>\$21,800</b>	<b>\$2,000</b>
Priority A	\$50,400			
Priority B	\$11,400	\$2,400	\$21,800	\$2,000
Priority C	\$36,000			
<b>Total</b>	<b>\$97,700</b>	<b>\$2,400</b>	<b>\$21,800</b>	<b>\$2,000</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1**  
**Asset # : 14503**

Architecture		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Concrete Masonry Unit	80%			LIFE	* *	5	\$12,500	A	
	Efflorescence, Extent : Light, Area Affected : 15%								
	Location : Various Locations Throughout								
Metal Panel	15%			2045	* *	5-10	\$12,800	A	
Pre-Cast Concrete	5%			LIFE	* *	5	\$4,000	A	
Windows									
Aluminum	100%			2041	* *	5	\$4,600	A	
Parapets									
Concrete Masonry Unit	7%			LIFE	* *	5-10	\$2,500	A	
Metal Panel	3%	Now	\$1,500	2045	* *	5	\$400	A	
	Seams Open/Split, Extent : Light, Area Affected : 100%								
	Location : Coping								
No Component	90%							D	
Roof									
Metal Panel	85%	Now	\$32,900	2038	* *			A	
	Broken/Missing Elements, Extent : Severe, Area Affected : 25%								
	Location : Gutters								
	Gut/DS Non Func/Miss, Extent : Severe, Area Affected : 25%								
	Location : East And West Facades								
Single Ply Membrane	15%	Now	\$3,500	2030	* *			A	
	Drains Clogged, Extent : Severe, Area Affected : 50%								
	Location : Southwest Corner								
	Ponding, Extent : Light, Area Affected : 20%								
	Location : At South End								
	Water Penetration, Extent : Light, Area Affected : 20%								
	Location : Southwest Corner At Soda Machine Room								
Interior									
Floors									
Traffic Topping	100%			2030	* *	5	\$37,300	C	
Interior Walls									
Concrete Masonry Unit	30%			LIFE	* *	5	\$9,700	C	
Gypsum Board	70%			LIFE	* *	5-10	\$48,100	C	
Ceilings									
AcousTileSusp.Lay-In	90%			2038	* *	5	\$27,100	B	
Gypsum Board	10%	Now	\$2,900	LIFE	* *	5	\$3,800	B	
	Cracking/Crumbling, Extent : Severe, Area Affected : 25%								
	Location : Southwest Corner In Soda Machine Room								
	Water Penetration, Extent : Severe, Area Affected : 20%								
	Location : Southwest Corner In Soda Machine Room								

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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**  
**RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1**  
**Asset # : 14503**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Under 600 Volts</b>								
Switchgear / Switchboard								
Molded Case Bkrs	100%			2045	* *	5	\$600	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Electrical Room</i>								
<i>Explanation : 600 Amperes Main Service Switch In The Switchboard</i>								
Raceway								
Conduit	100%			2045	* *	1		B
Panelboards								
Molded Case Bkrs	100%			2041	* *	5	\$600	B
Wiring								
Thermoplastic	100%			2045	* *	1		B
Motor Controllers								
Locally Mounted	100%			2038	* *	5	\$100	B
<b>Ground</b>								
Grounding Devices								
Not Accessible	100%							D
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$18,300	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Exterior Lighting								
Fluorescent	10%			2030	* *	10	\$200	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Outside At The Main Entrance</i>								
HID	90%			2030	* *	10	\$100	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Around Perimeter Of Building</i>								
<i>Explanation : Wall Pack - Surface Mounted</i>								
<b>Alarm</b>								
Security System								
No Component	90%							D
Generic	10%			2030	* *	1	\$800	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Entrance And Exit Doors</i>								
<i>Explanation : Motion Sensor</i>								

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

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**  
**RODMANS NECK COMPLEX TACTICAL VILLAGE BLDG 1**  
**Asset # : 14503**

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Fuel Oil No 2	100%			2035	* *	5	\$6,200	B
<i>Exposed Tank(s), Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Of Building</i>								
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Outside Of Building</i>								
<i>Explanation : Double Wall Tank</i>								
Conversion Equipment								
Hot Water Boiler	100%			2030	* *	1	\$9,900	B
<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%			2041	* *	4	\$1,500	B
Terminal Devices								
Fan Coil Unit/Heat	100%			2025	\$287,200	1	\$6,400	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Throughout</i>								
<i>Explanation : Reheat Coils In Air Conditioning Ductwork</i>								
<b>Air Conditioning</b>								
Energy Source								
Electricity	100%			2041	* *	1		B
Conversion Equipment								
Int Pkg Unit - Cooling	20%			2023	\$49,400	2	\$200	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 20%</i>								
<i>Location : 1st Floor - Water Heater Room</i>								
Ext Pkg Unit - Cooling	80%			2025	\$70,800	2	\$1,000	B
<i>R-22 Refrigerant, Extent : Light, Area Affected : 80%</i>								
<i>Location : Roof</i>								
Distribution								
Ductwork/Diffusers	100%			LIFE	* *	2	\$32,400	B
<b>Plumbing</b>								
H/C Water Piping								
Brass/Copper	100%			2045	* *	1		B
Water Heater								
Electric	100%			2023	\$3,000	4	\$100	B
<i>Other Observation, Extent : Light, Area Affected : 100%</i>								
<i>Location : Water Heater Closet</i>								
<i>Explanation : 80 Gallons</i>								
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
Storm Drain Piping								
Cast Iron	100%			LIFE	* *	1		B
Backflow Preventer								
Not Accessible	100%							D
Fixtures								
Generic	100%							B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.  
Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 21-Apr-2014 **Landmark Status** : HISTORICAL LANDMARK DISTRICT  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3  
**Block** : 3235 **Lot** : 1 **BIN** : 3073551

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$197,000	\$50,100
Interior Architecture	\$256,600	\$48,200
Electrical		\$109,700
<b>Total</b>	<b>\$453,500</b>	<b>\$208,000</b>
Priority A	\$197,000	\$50,100
Priority B	\$82,200	\$157,900
Priority C	\$174,400	
<b>Total</b>	<b>\$453,500</b>	<b>\$208,000</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$74,400			
Interior Architecture	\$64,400		\$7,200	\$7,900
Electrical	\$2,600	\$1,600	\$2,600	\$1,600
Mechanical	\$9,000	\$5,200	\$3,800	\$4,900
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$154,500</b>	<b>\$10,700</b>	<b>\$17,600</b>	<b>\$18,300</b>
Priority A	\$74,400			
Priority B	\$17,700	\$10,700	\$17,600	\$10,400
Priority C	\$62,300			\$7,900
<b>Total</b>	<b>\$154,500</b>	<b>\$10,700</b>	<b>\$17,600</b>	<b>\$18,300</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**SATCOMM BROOKLYN NORTH OLD 83 PRECINCT**  
**Asset # : 4358**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Brick	95%	Now	\$159,400	LIFE	* *	5	\$50,100	A
	Loose Units, Extent : Severe, Area Affected : 5%							
	Location : Northeast Facade							
	Spalling, Extent : Moderate, Area Affected : 15%							
	Location : Northeast Facade							
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Stair To Boiler Room							
Masonry: Limestone	5%	Now	\$33,700	LIFE	* *	5	\$2,000	A
	Cracking/Crumbling, Extent : Moderate, Area Affected : 5%							
	Location : Throughout							
Windows								
Wood	100%			2041	* *	5	\$37,100	A
Parapets								
Masonry: Brick	95%	Now	\$37,500	LIFE	* *	5	\$3,100	A
	Jnt Mortar Miss/Erod, Extent : Severe, Area Affected : 50%							
	Location : Throughout							
	Spalling, Extent : Severe, Area Affected : 25%							
	Location : Interior Face							
	Worn/Eroded, Extent : Severe, Area Affected : 50%							
	Location : Interior Face							
Masonry: Limestone	5%			LIFE	* *	5-10	\$2,000	A
Roof								
Built-Up (BUR)	30%	Now	\$6,400	2030	* *			A
	Blisters, Extent : Moderate, Area Affected : 15%							
	Location : Over Third Floor							
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%							
	Location : Over Third Floor							
Metal Panel	48%	Now	\$14,000	2038	* *			A
	Miss/Damaged Flashings, Extent : Moderate, Area Affected : 20%							
	Location : Over Stair							
	Water Penetration, Extent : Moderate, Area Affected : 15%							
	Location : Over Stair							
Modified Bitumen	20%			2030	* *	10	\$2,500	A
Skylight, Metal/Glass	2%			2045	* *	10	\$800	A

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**  
**SATCOMM BROOKLYN NORTH OLD 83 PRECINCT**  
**Asset # : 4358**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Cast in Place Concrete	5%	Now	\$6,300	LIFE	* *	5	\$6,300	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 20%								
Location : Stair A								
Ceramic Tile	5%			2034	* *	5	\$2,900	C
Granite Panels	20%			LIFE	* *	5	\$17,300	C
Vinyl Tile	70%	Now	\$72,200	2030	* *	3	\$15,100	C
Adhesion Failure, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Loose/Delam Surface, Extent : Moderate, Area Affected : 10%								
Location : Muster Room								
Poor Subfloor Evident, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Interior Walls								
Ceramic Tile	5%			2034	* *	5	\$2,800	C
Concrete Masonry Unit	10%			LIFE	* *	5	\$4,500	C
Gypsum Board	70%	Now	\$102,200	LIFE	* *	5	\$23,400	C
Broken/Missing Elements, Extent : Severe, Area Affected : 75%								
Location : Stair C								
Water Penetration, Extent : Severe, Area Affected : 20%								
Location : Stair C								
Masonry: Brick	5%	Now	\$22,900	LIFE	* *			C
Worn/Eroded, Extent : Moderate, Area Affected : 20%								
Location : Boiler Room								
Wood	10%			LIFE	* *	5	\$44,500	C
Ceilings								
AcousTileSusp.Lay-In	25%			2038	* *	5	\$14,400	B
Embossed Metal	8%			LIFE	* *	5	\$4,100	B
Gypsum Board	67%	Now	\$82,200	LIFE	* *	5	\$48,200	B
Broken/Missing Elements, Extent : Severe, Area Affected : 20%								
Location : Stair C								
Water Penetration, Extent : Moderate, Area Affected : 15%								
Location : Stair C, Boiler Room								

Electrical		Current Repair		Future Replacement		Maintenance		Priority Code
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%			2035	* *	5	\$100	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Electrical Room								
Explanation : Main Service Switch Rated @ 1600 Amperes								
Switchgear / Switchboard								
Fused Disc Sw	100%			2035	* *	5	\$100	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**SATCOMM BROOKLYN NORTH OLD 83 PRECINCT**  
**Asset # : 4358**

Electrical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts								
Raceway								
Conduit	100%			2035	* *	1		B
Panelboards								
Fused Disc Sw	5%			2033	* *	5		B
Molded Case Bkrs	95%			2033	* *	5	\$500	B
Wiring								
Thermoplastic	100%			2035	* *	1		B
Motor Controllers								
Locally Mounted	50%			2030	* *	5	\$100	B
Motor Control Center	50%			2030	* *	5	\$300	B
Ground								
Grounding Devices								
Generic	100%			LIFE	* *	5	\$600	B
Stand-by Power								
Transfer Switches								
Automatic	100%			2030	* *	1	\$6,200	B
Generators								
Natural Gas	100%			2028	* *	1	\$7,800	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : Emergency Generator Rated @ 170 Kw								
Batteries								
Lead/Acid	100%			2018	\$700	5	\$700	B
Lighting								
Interior Lighting								
Fluorescent	95%			2025	\$104,200	10	\$17,400	B
T-8 Lamps, Extent : Moderate, Area Affected : 100%								
Location : Throughout The Building								
Fluorescent	3%			2025	\$3,300	10	\$600	B
Compact Fluorescent Light, Extent : Moderate, Area Affected : 100%								
Location : Hallways								
Fluorescent	2%			2020	\$2,200	10	\$400	B
T-12 Lamps, Extent : Moderate, Area Affected : 100%								
Location : Lobby								
Egress Lighting								
Emergency, Service	50%			2025	\$1,500	1		B
Exit, Service	50%			2025	\$1,500	1		B
Exterior Lighting								
HID	100%			2025	\$7,700	10	\$100	B
Lightning Protection								
Arresters/Cabling								
Generic	100%			2040	* *	5	\$600	B
Alarm								

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**SATCOMM BROOKLYN NORTH OLD 83 PRECINCT**  
**Asset # : 4358**

<b>Electrical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Alarm**

## Security System

No Component

70%

D

Generic

30%

2025

\$19,100

1

\$2,200

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Outside**Explanation : C C T V Surveillance Cameras*

## Fire/Smoke Detection

No Component

70%

D

Generic, Digital

30%

2030

\* \*

B

*Other Observation, Extent : Moderate, Area Affected : 100%**Location : Hallways**Explanation : Alarm Bells, Manual Pull Stations, Horns, And Strobe Lights*

<b>Mechanical</b>	<b>Current Repair</b>			<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>

**Heating**

## Energy Source

Natural Gas

100%

2045

\* \*

1

B

## Conversion Equipment

Hot Water Boiler

100%

2038

\* \*

1

\$9,900

B

*Other Observation, Extent : Light, Area Affected : 100%**Location : 2nd Floor Mech Room**Explanation : 2 Units*

## Distribution

Hot Wtr Piping/Pump

100%

2041

\* \*

4

\$1,500

B

## Terminal Devices

Air Handler

10%

2025

\$11,400

1

\$1,200

B

Convactor/Radiator

90%

2030

\* \*

1

\$5,800

B

**Air Conditioning**

## Energy Source

Electricity

100%

2041

\* \*

1

B

## Conversion Equipment

Centrifugal, Elec Chiller

40%

2038

\* \*

1

\$8,700

B

*R-134a Refrigerant, Extent : Light, Area Affected : 40%**Location : 2nd Floor Mech Room*

Window/Wall Unit

40%

2020

\$17,300

1

B

No Component

20%

D

## Distribution

Chilled Wtr Pipe/Pump

40%

2051

\* \*

4

\$400

B

No Component

60%

D

## Terminal Devices

Direct Expansion

40%

2033

\* \*

1

B

No Component

60%

D

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*



**POLICE DEPARTMENT - 056**  
**SATCOMM BROOKLYN NORTH OLD 83 PRECINCT**  
**Asset # : 4358**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Air Conditioning									
	Heat Rejection								
	Water Cool Tower	40%			2029	* *	2	\$8,100	B
		Recent Installation, Extent : Light, Area Affected : 40%							
		Location : Roof							
	No Component	60%							D
Ventilation									
	Distribution								
	Ductwork/Diffusers	70%			LIFE	* *	2-5	\$12,400	B
	No Component	30%							D
	Exhaust Fans								
	Interior	50%			2025	\$11,700	2	\$300	B
	Roof	20%			2025	\$3,400	2	\$100	B
	No Component	30%							D
Plumbing									
	H/C Water Piping								
	Brass/Copper	100%			2045	* *	1		B
	Water Heater								
	Gas Fired	100%			2023	\$4,900	2	\$300	B
	Sanitary Piping								
	Cast Iron	100%	Now	\$900	LIFE	* *	1		B
		Blockage /Clogged, Extent : Moderate, Area Affected : 5%							
		Location : Basement Male Rest Room							
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sewage Ejector(s)								
	Electric	100%			2020	\$11,700	4	\$2,500	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-3							
		Explanation : 1 Unit							
Fire Suppression									
	Sprinkler								
	No Component	50%							D
	Generic	50%			2045	* *	1-2	\$2,800	B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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-Apr-2014 **Landmark Status** : EXTERIOR LANDMARK  
**Areas Surveyed** : Basement, Roof, Floors 1,2,3,etc  
**Block** : 724 **Lot** : 1 **BIN** : 3010833

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Exterior Architecture	\$1,027,800	\$276,000
Interior Architecture	\$338,900	\$41,100
Electrical		\$36,700
Mechanical		\$343,500
<b>Total</b>	<b>\$1,366,700</b>	<b>\$697,200</b>
Priority A	\$1,027,800	\$276,000
Priority B	\$96,600	\$421,300
Priority C	\$242,300	
<b>Total</b>	<b>\$1,366,700</b>	<b>\$697,200</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Exterior Architecture	\$2,100			
Interior Architecture	\$64,600			\$15,600
Electrical	\$5,400	\$3,100	\$3,800	\$3,800
Mechanical	\$29,300	\$11,900	\$18,400	\$11,400
Elevators/Escalators	\$3,900	\$3,900	\$3,900	\$3,900
<b>Total</b>	<b>\$105,200</b>	<b>\$19,000</b>	<b>\$26,100</b>	<b>\$34,700</b>
Priority A	\$2,100			
Priority B	\$68,400	\$19,000	\$26,100	\$19,200
Priority C	\$34,800			\$15,600
<b>Total</b>	<b>\$105,200</b>	<b>\$19,000</b>	<b>\$26,100</b>	<b>\$34,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**SUNSET PARK COURTHOUSE RECRUITMENT SECTION**  
**Asset # : 4357**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Masonry: Limestone	100%	Now	\$214,600	LIFE	* *	5	\$62,900	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%								
Location : Columns At North Entrance								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 20%								
Location : East Facade								
Windows								
Steel	100%	Now	\$666,100	2050	* *	5	\$75,600	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Thermally Inefficient, Extent : Light, Area Affected : 100%								
Location : Throughout								
Unit Inoperable, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Parapets								
Masonry: Limestone	100%			LIFE	* *	5-10	\$70,700	A
Roof								
Metal Panel	70%			2042	* *	10	\$53,700	A
Single Ply Membrane	5%			2033	* *	10	\$2,100	A
Skylight, Metal/Glass	5%			2051	* *	10	\$7,000	A
Slate	5%			LIFE	* *	10	\$2,100	A
Sloped Glazing	15%			LIFE	* *	5	\$167,400	A
Interior								
Floors								
Carpet	5%			2021	\$63,200	3	\$9,400	C
Cast in Place Concrete	5%			LIFE	* *	5	\$20,600	C
Ceramic Tile	5%			2034	* *	5	\$4,700	C
Marble Panels	20%			LIFE	* *	5	\$28,200	C
Vinyl Tile	65%	Now	\$164,300	2030	* *	3	\$22,900	C
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%								
Location : Throughout								
Punct/Tear/Impact Damage, Extent : Light, Area Affected : 25%								
Location : Throughout								
Interior Walls								
Ceramic Tile	5%			2034	* *	5	\$6,500	C
Gypsum Board	25%			LIFE	* *	5-10	\$54,800	C
Marble Panels	5%			LIFE	* *	10	\$2,600	C
Plaster	5%	Now	\$5,500	LIFE	* *	5	\$1,900	C
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : roof stair								
Plaster	60%			LIFE	* *	5-10	\$65,800	C

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**SUNSET PARK COURTHOUSE RECRUITMENT SECTION**

**Asset # : 4357**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

**Interior**

**Ceilings**

AcousTileSusp.Lay-In	25%	Now	\$40,100	2030	* *	5	\$11,700	B
----------------------	-----	-----	----------	------	-----	---	----------	---

*Broken/Missing Elements, Extent : Light, Area Affected : 10%*

*Location : Basement Room B-23 And Others*

*Staining/Discoloring, Extent : Moderate, Area Affected : 25%*

*Location : Throughout*

Gypsum Board	5%			LIFE	* *	5-10	\$16,200	B
--------------	----	--	--	------	-----	------	----------	---

Plaster	15%	Now	\$19,500	LIFE	* *	5	\$8,800	B
---------	-----	-----	----------	------	-----	---	---------	---

*Cracking/Crumbling, Extent : Moderate, Area Affected : 15%*

*Location : Great Room On Third Floor*

*Paint Peeling, Extent : Moderate, Area Affected : 25%*

*Location : Great Room*

*Water Penetration, Extent : Moderate, Area Affected : 5%*

*Location : Great Room On Third Floor*

Plaster	55%			LIFE	* *	5-10	\$88,800	B
---------	-----	--	--	------	-----	------	----------	---

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

**Under 600 Volts**

**Service Equipment**

Fused Disc Sw	100%			2045	* *	5	\$200	B
---------------	------	--	--	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Electrical Room*

*Explanation : 2- Main Service Switches Rated @ 1200 Amperes*

**Switchgear / Switchboard**

Molded Case Bkrs	100%			2045	* *	5	\$1,100	B
------------------	------	--	--	------	-----	---	---------	---

**Raceway**

Conduit	100%			2045	* *	1		B
---------	------	--	--	------	-----	---	--	---

**Panelboards**

Fused Disc Sw	5%			2041	* *	5		B
---------------	----	--	--	------	-----	---	--	---

Molded Case Bkrs	95%			2041	* *	5	\$1,000	B
------------------	-----	--	--	------	-----	---	---------	---

**Wiring**

Thermoplastic	100%			2045	* *	1		B
---------------	------	--	--	------	-----	---	--	---

**Motor Controllers**

Locally Mounted	100%			2038	* *	5	\$300	B
-----------------	------	--	--	------	-----	---	-------	---

**Ground**

**Grounding Devices**

Generic	100%	Now	\$1,000	LIFE	* *	5	\$600	B
---------	------	-----	---------	------	-----	---	-------	---

*Other Observation, Extent : Moderate, Area Affected : 100%*

*Location : Water Meter Room*

*Explanation : Not In Service - Ground Clamp Not Connected To The Water Pipe*

**Stand-by Power**

**Transfer Switches**

Automatic	100%			2038	* *	1	\$12,300	B
-----------	------	--	--	------	-----	---	----------	---

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**SUNSET PARK COURTHOUSE RECRUITMENT SECTION**

**Asset # : 4357**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Stand-by Power</b>								
Generators								
Diesel	100%			2034	* *	1	\$15,500	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : Emergency Generator Rated @ 200 Kw</i>								
Batteries								
Lead/Acid	100%			2019		5	\$1,500	B
Fuel Storage								
Main Tank	100%			2053	* *	5	\$1,200	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Generator Room</i>								
<i>Explanation : No Nameplate Rating Capacity</i>								
<b>Lighting</b>								
Interior Lighting								
Fluorescent	100%			2030	* *	10	\$36,700	B
<i>T-8 Lamps, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Throughout The Building</i>								
Egress Lighting								
Emergency, Service	50%			2030	* *	1		B
Exit, Service	50%			2025	\$3,100	1		B
Exterior Lighting								
Fluorescent	50%			2025	\$11,000	10	\$1,800	B
HID	50%			2025	\$7,700	10	\$100	B
<b>Alarm</b>								
Security System								
No Component	80%							D
Generic	20%			2030	* *	1	\$3,000	B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways And Outside</i>								
<i>Explanation : C C T V Surveillance Cameras</i>								
Fire/Smoke Detection								
No Component	70%							D
Generic, Digital	30%			2030	* *			B
<i>Other Observation, Extent : Moderate, Area Affected : 100%</i>								
<i>Location : Hallways And Mechanical Room</i>								
<i>Explanation : Manual Pull Station, Alarm Bells, Strobe Lights, Horns And Smoke Detectors</i>								
<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
<b>Heating</b>								
Energy Source								
Natural Gas	100%			2045	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**SUNSET PARK COURTHOUSE RECRUITMENT SECTION**  
**Asset # : 4357**

Mechanical		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%			2030	* *	1	\$39,600	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement Boiler Room								
Explanation : 1 Unit. One Heat Exchanger To Convert Steam To Hot Water For Heating Devices								
Distribution								
Hot Wtr Piping/Pump	70%	0-2	\$3,000	2033	* *	4	\$1,400	B
Broken, Extent : Severe, Area Affected : 3%								
Location : Connecting Pipe To Water Pump, Boiler Room								
Steam Piping/Pump	30%			2035	* *	4	\$600	B
Terminal Devices								
Air Handler	40%			2025	\$90,900	1	\$9,900	B
Convactor/Radiator	60%			2030	* *	1	\$7,800	B
Air Conditioning								
Energy Source								
Electricity	100%			2033	* *	1		B
Conversion Equipment								
Reciprocating Compr/Chiller	75%			2030	* *	1	\$13,900	B
R-134a Refrigerant, Extent : Light, Area Affected : 75%								
Location : Basement								
Window/Wall Unit	5%			2020	\$4,300	1		B
No Component	20%							D
Distribution								
Chilled Wtr Pipe/Pump	75%			2035	* *	4	\$1,500	B
No Component	25%							D
Terminal Devices								
Air Handler/Cool/Ht	75%			2025	\$107,500	1	\$18,600	B
No Component	25%							D
Heat Rejection								
Water Cool Tower	75%			2026	* *	2	\$30,200	B
No Component	25%							D
Ventilation								
Distribution								
Ductwork/Diffusers	80%			LIFE	* *	2-5	\$28,300	B
No Component	20%							D
Exhaust Fans								
Interior	100%			2025	\$46,600	2	\$1,200	B
Plumbing								
H/C Water Piping								
Brass/Copper	100%			2035	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$9,800	2	\$600	B
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**SUNSET PARK COURTHOUSE RECRUITMENT SECTION**

**Asset # : 4357**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Plumbing									
	Storm Drain Piping								
	Cast Iron	100%			LIFE	* *	1		B
	Sump Pump(s)								
	Rigid Piping	100%			2025	\$11,700	4	\$2,500	B
	Fixtures								
	Generic	100%							B
Vertical Transport									
	Elevators								
	Hydraulic	100%			LIFE	* *			C
		Other Observation, Extent : Light, Area Affected : 100%							
		Location : B-3							
		Explanation : 1 Unit - Not In Service							
Fire Suppression									
	Standpipe								
	Generic	100%			2035	* *	1-5	\$20,200	B
	Sprinkler								
	No Component	80%							D
	Generic	20%			2025	\$98,500	1-2	\$2,200	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 15-Jan-2013 **Landmark Status** : EXTERIOR LANDMARK  
**Areas Surveyed** : Basement, Roof, Floors 1,3,5  
**Block** : 805 **Lot** : 82 **BIN** : 1015151

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture	\$148,000	\$138,000
Interior Architecture	\$308,000	
Electrical		\$124,500
Mechanical	\$64,300	\$549,900
<b>Total</b>	<b>\$520,300</b>	<b>\$812,400</b>
Priority A	\$148,000	\$138,000
Priority B	\$211,700	\$674,400
Priority C	\$160,600	
<b>Total</b>	<b>\$520,300</b>	<b>\$812,400</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$19,800		\$17,500	\$1,800
Interior Architecture	\$45,700	\$1,400		\$2,100
Electrical	\$3,500	\$4,400	\$3,500	\$15,600
Mechanical	\$23,900	\$12,900	\$4,900	\$10,700
<b>Total</b>	<b>\$92,900</b>	<b>\$18,700</b>	<b>\$25,900</b>	<b>\$30,200</b>
Priority A	\$19,800		\$17,500	\$1,800
Priority B	\$27,400	\$18,700	\$8,400	\$26,300
Priority C	\$45,700			\$2,100
<b>Total</b>	<b>\$92,900</b>	<b>\$18,700</b>	<b>\$25,900</b>	<b>\$30,200</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Exterior									
Exterior Walls									
Masonry: Brick	84%	Now	\$148,000	LIFE	**	5	\$46,500	A	
Cracking/Crumbling, Extent : Moderate, Area Affected : 5%									
Location : Stairwell On East Side									
Water Penetration, Extent : Moderate, Area Affected : 5%									
Location : Stairwell On East Side									
Masonry: Granite	15%			LIFE	**	5	\$6,200	A	
Metal Panel	1%			2034	**	5-10	\$3,800	A	
Windows									
Aluminum	100%			2040	**	5	\$14,200	A	
Parapets									
Masonry: Brick	80%	0-2	\$19,800	LIFE	**	5	\$3,300	A	
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 10%									
Location : Various Locations Throughout									
Masonry: Granite	10%			LIFE	**	5	\$500	A	
Metal Panel	10%			2034	**	5	\$1,600	A	
Roof									
Roll Roofing	95%			2023		5	\$35,000	A	
Wrinkling, Extent : Light, Area Affected : 10%									
Location : Throughout									
Skylight, Metal/Glass	5%			2044	**	10	\$3,700	A	
Interior									
Floors									
Cast in Place Concrete	10%	Now	\$6,100	LIFE	**	5	\$12,100	C	
Drains Inad/Misposn, Extent : Moderate, Area Affected : 55%									
Location : Over Basement Storage Space									
Ceramic Tile	5%	2-4	\$11,300	2027	**	5	\$1,400	C	
Deteriorated Finish, Extent : Moderate, Area Affected : 15%									
Location : Bathrooms Throughout									
Terrazzo	25%			LIFE	**	5	\$10,800	C	
Vinyl Tile	30%	Now	\$44,800	2029	**	3	\$6,200	C	
Broken/Missing Elements, Extent : Moderate, Area Affected : 25%									
Location : Storage And Locker Room In Basement									
Cracking/Crumbling, Extent : Moderate, Area Affected : 25%									
Location : Storage And Locker Room In Basement									
Wood	30%	4+	\$115,800	2027	**	5	\$15,600	C	
Dry Rot/Decay, Extent : Light, Area Affected : 25%									
Location : Throughout									
Worn/Eroded, Extent : Moderate, Area Affected : 50%									
Location : Throughout									

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**TRAFFIC OPERATIONS DISTRICT**  
**Asset # : 1865**

Architecture	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Interior

## Interior Walls

## Ceramic Tile

5% 4+ \$21,900 2027 \* \* 5 \$1,900 C  
*Worn/Eroded, Extent : Moderate, Area Affected : 15%*  
*Location : Bathrooms Throughout*

## Masonry: Brick

## Plaster

10% LIFE \* \* C  
 10% Now \$6,400 LIFE \* \* 5 \$2,300 C  
*Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 10%*  
*Location : Basement Level*  
*Water Penetration, Extent : Moderate, Area Affected : 15%*  
*Location : Storage Area In Basement And Stairwell At 5th Floor*

## Plaster

75% LIFE \* \* 5 \$16,900 C

## Ceilings

## AcousTileSusp.Lay-In

## Plaster

5% 2037 \* \* 5 \$2,800 B  
 95% Now \$147,400 LIFE \* \* 5 \$33,300 B  
*Cracking/Crumbling, Extent : Moderate, Area Affected : 10%*  
*Location : Storage Area In Basement And Stairwell At 5th Floor, Room 407*  
*Water Penetration, Extent : Moderate, Area Affected : 5%*  
*Location : Lobby, Stairwell*

Electrical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code

## Under 600 Volts

## Service Equipment

## Fused Disc Sw

100% 2034 \* \* 5 \$200 B  
*Other Observation, Extent : Moderate, Area Affected : 100%*  
*Location : Electrical Room*  
*Explanation : One 800 Amps Main Disconnect Switch*

## Switchgear / Switchboard

## Molded Case Bkrs

100% 2034 \* \* 5 \$1,100 B

## Raceway

## Conduit

100% 2034 \* \* 1 B

## Panelboards

## Fused Disc Sw

## Molded Case Bkrs

5% 2032 \* \* 5 B  
 95% 2032 \* \* 5 \$1,000 B

## Wiring

## Thermoplastic

100% 2034 \* \* 1 B

## Motor Controllers

## Locally Mounted

100% 2029 \* \* 5 \$300 B

## Ground

## Grounding Devices

## Generic

100% LIFE \* \* 5 \$600 B

## Stand-by Power

## Transfer Switches

## Automatic

100% 2029 \* \* 1 \$12,300 B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.*  
*Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. 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**

<b>Electrical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Stand-by Power								
Generators								
Diesel	100%			2027	* *	1	\$15,500	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : One 93.7 Kva								
Batteries								
Lead/Acid	100%			2019		5	\$1,500	B
Fuel Storage								
Day Tank	10%			2032	* *	5	\$700	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Generator Room								
Explanation : One 25 Gals								
Main Tank	90%			2039	* *	5	\$1,000	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Basement								
Explanation : One 2500 Gals								
Lighting								
Interior Lighting								
Fluorescent	35%			2024	\$60,600	10	\$11,900	B
Other Observation, Extent : Moderate, Area Affected : 100%								
Location : Throughout								
Explanation : Using T-12 Lamps								
Fluorescent	60%			2032	* *	10	\$20,400	B
Incandescent	5%			2024	\$8,700	2		B
Egress Lighting								
Emergency, Service	50%			2024	\$2,800	1		B
Exit, Service	50%			2024	\$2,800	1		B
Exterior Lighting								
HID	50%			2024	\$7,700	10	\$100	B
Incandescent	50%			2019	\$9,300	2		B
Alarm								
Security System								
No Component	50%							D
Generic	50%			2024	\$64,000	1	\$7,500	B

<b>Mechanical</b>		<b>Current Repair</b>		<b>Future Replacement</b>		<b>Maintenance</b>		
<b>System Component Type</b>	<b>% of Total</b>	<b>Fail Date (Years)</b>	<b>Estimated Cost</b>	<b>Year FY</b>	<b>Estimated Cost</b>	<b>Cycle (Yrs)</b>	<b>Estimated Cost</b>	<b>Priority Code</b>
Heating								
Energy Source								
Fuel Oil No 2	100%			2044	* *	5	\$11,500	B
Other Observation, Extent : Light, Area Affected : 100%								
Location : Basement, Behind A Concrete Partition Wall								
Explanation : (2) 2,500 Gallon Oil Tanks								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**TRAFFIC OPERATIONS DISTRICT**  
**Asset # : 1865**

Mechanical	Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating								
Conversion Equipment								
Steam Boiler	100%	0-2	\$19,000	2029	* *	1	\$33,100	B
			<i>Malfunctioning, Extent : Moderate, Area Affected : 50%</i>					
			<i>Location : Basement, 1 Of 2 Boiler Burner Control Panel Operating Erratically</i>					
			<i>Other Observation, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
			<i>Explanation : (2) #2 Oil Burning Steam Boilers</i>					
Distribution								
Steam Piping/Pump	100%			2024	\$273,000	4	\$2,700	B
			<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%			2022	\$276,800	1	\$12,000	B
			<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : The Radiators Are Beyond Their Useful Life Cycle Limit</i>					
Air Conditioning								
Energy Source								
Electricity	100%			2032	* *	1		B
Conversion Equipment								
Window/Wall Unit	80%			2019	\$64,300	1		B
No Component	20%							D
Plumbing								
H/C Water Piping								
Brass/Copper	50%			2034	* *	1		B
Galv Iron/Steel	50%			2029	* *	1		B
Water Heater								
Gas Fired	100%			2023	\$9,100	2	\$500	B
			<i>Recent Replace Evident, Extent : Light, Area Affected : 100%</i>					
			<i>Location : Basement</i>					
Sanitary Piping								
Cast Iron	100%			LIFE	* *	1		B
			<i>On Extended Life, Extent : Moderate, Area Affected : 100%</i>					
			<i>Location : The Sanitary Piping Is Beyond It's Useful Life Cycle Limit</i>					
Storm Drain Piping								
Cast Iron	100%	Now	\$2,700	LIFE	* *	1		B
			<i>Blockage /Clogged, Extent : Moderate, Area Affected : 10%</i>					
			<i>Location : Both East &amp; West Side Of The Basement</i>					
			<i>Damaged, Extent : Severe, Area Affected : 20%</i>					
			<i>Location : Gutters, Both East &amp; West Sides Of The Building</i>					
Sump Pump(s)								
Submersible	100%			2017	\$7,100	4	\$2,500	B
Fixtures								
Generic	100%							B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : VIOLATION TOW SERVICE PIER 76 WAREHOUSE  
**Address** : PIER 76 - HUDSON RIVER  
**Borough** : MANHATTAN **Agency's Number** : N/A  
**Program / Asset #** : NYP0098.000 / 2408 **Yr Built/Renovated** : 1961 / 2007  
**Area Sq Ft** : 202,790 **Project Type** : POLICE  
**Date of Survey** : 02-Mar-2011 **Landmark Status** : NONE  
**Areas Surveyed** : Roof, Floors 1,2  
**Block** : 665 **Lot** : 10 **BIN** : 1012261

CAPITAL		FY 2016 - 2019	FY 2020 - 2025
Exterior Architecture		\$4,017,500	\$956,000
Interior Architecture		\$410,500	\$470,100
Electrical		\$1,083,900	\$212,100
Mechanical		\$156,000	\$2,640,900
<b>Total</b>		<b>\$5,667,900</b>	<b>\$4,279,100</b>
Priority A		\$4,017,500	\$956,000
Priority B		\$1,484,300	\$2,853,000
Priority C		\$166,000	\$470,100
<b>Total</b>		<b>\$5,667,900</b>	<b>\$4,279,100</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Exterior Architecture	\$39,300		\$4,400	\$400
Interior Architecture	\$38,000	\$9,400	\$194,600	\$8,700
Electrical	\$37,300	\$27,900	\$19,100	\$15,900
Mechanical	\$21,800	\$17,100	\$21,200	\$12,600
<b>Total</b>	<b>\$136,400</b>	<b>\$54,500</b>	<b>\$239,400</b>	<b>\$37,700</b>
Priority A	\$39,300		\$4,400	\$400
Priority B	\$59,100	\$54,500	\$40,300	\$36,100
Priority C	\$38,000		\$194,600	\$1,100
<b>Total</b>	<b>\$136,400</b>	<b>\$54,500</b>	<b>\$239,400</b>	<b>\$37,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**VIOLATION TOW SERVICE PIER 76 WAREHOUSE**  
**Asset # : 2408**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Exterior Walls								
Cast in Place Concrete	7%	Now	\$30,000	LIFE	* *	5	\$27,600	A
Cracking/Crumbling, Extent : Moderate, Area Affected : 10%								
Location : East Facade								
Concrete Masonry Unit	3%	Now	\$9,400	LIFE	* *	5	\$1,500	A
Efflorescence, Extent : Moderate, Area Affected : 5%								
Location : Bulkheads								
Jnt Mortar Miss/Erod, Extent : Moderate, Area Affected : 50%								
Location : Bulkheads								
Metal Panel	40%	Now	\$43,700	2042	* *	5	\$59,200	A
Corrosion/Rusting, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Deteriorated Finish, Extent : Moderate, Area Affected : 20%								
Location : Throughout								
Metal Coiling Doors	30%	Now	\$387,400	2027	* *	5	\$37,000	A
Bent/Warped Elements, Extent : Moderate, Area Affected : 20%								
Location : East Facade								
Paint Peeling, Extent : Moderate, Area Affected : 50%								
Location : East Facade, North Facade, South Facade, West Facade								
Punct/Tear/Impact Damage, Extent : Moderate, Area Affected : 15%								
Location : East Facade								
Metal Coiling Doors	17%			2035	* *	5	\$41,900	A
Window Wall	3%			2048	* *	5	\$8,900	A
Recent Construction, Extent : Moderate, Area Affected : 100%								
Location : Police Mounted Unit								
Windows								
Aluminum	95%	Now	\$668,100	2047	* *	5	\$8,300	A
Air Infiltration, Extent : Moderate, Area Affected : 50%								
Location : East Facade								
Hardware Missing, Extent : Moderate, Area Affected : 10%								
Location : Throughout								
Thermally Inefficient, Extent : Moderate, Area Affected : 50%								
Location : Throughout								
Aluminum	5%			2044	* *	5	\$900	A
Recent Installation, Extent : Light, Area Affected : 100%								
Location : Police Mounted Unit								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**VIOLATION TOW SERVICE PIER 76 WAREHOUSE**  
**Asset # : 2408**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Exterior								
Parapets								
Metal Panel	98%	Now	\$474,100	2032	* *	5	\$62,000	A
	Deteriorated Finish, Extent : Moderate, Area Affected : 30%							
	Location : Throughout							
	Water Penetration, Extent : Moderate, Area Affected : 10%							
	Location : Garage Area							
Metal Panel	2%	Now	\$9,700	2042	* *	5	\$1,300	A
	Corrosion/Rusting, Extent : Moderate, Area Affected : 75%							
	Location : Copings							
	Deteriorated Finish, Extent : Moderate, Area Affected : 10%							
	Location : Throughout							
Roof								
Modified Bitumen	25%			2030	* *	10	\$89,300	A
	Recent Replace Evident, Extent : Moderate, Area Affected : 30%							
	Location : Police Mounted Unit And New Locker Room							
Modified Bitumen	30%			2022	\$600,200	10	\$107,200	A
Single Ply Membrane	35%	Now	\$404,500	2032	* *			A
	Miss/Damaged Flashings, Extent : Severe, Area Affected : 35%							
	Location : Main Roof							
	Seams Open/Split, Extent : Severe, Area Affected : 25%							
	Location : West Section Of Main Roof							
	Water Penetration, Extent : Moderate, Area Affected : 25%							
	Location : Garage Area							
Skylight, Metal/Glass	10%	Now	\$2,030,100	2042	* *			A
	Broken/Missing Elements, Extent : Severe, Area Affected : 60%							
	Location : Throughout							
	Glazing Broken/Cracked, Extent : Severe, Area Affected : 40%							
	Location : Throughout							
	Water Penetration, Extent : Severe, Area Affected : 40%							
	Location : Garage Area							

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**VIOLATION TOW SERVICE PIER 76 WAREHOUSE**  
**Asset # : 2408**

Architecture		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior								
Floors								
Asphalt Poured	20%	Now	\$4,000	2027	* *	5	\$15,100	C
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Carpet	5%			2018	\$185,200	3	\$22,600	C
Cast in Place Concrete	55%	Now	\$166,000	LIFE	* *	5	\$363,100	C
Cracking/Crumbling, Extent : Light, Area Affected : 10%								
Location : Throughout								
Cast in Place Concrete	5%			LIFE	* *	5	\$33,000	C
Other Observation, Extent : Light, Area Affected : 10%								
Location : Police Mounted Unit								
Explanation : Recent Installation								
Ceramic Tile	2%			2031	* *	5	\$6,000	C
Vinyl Tile	3%	Now	\$14,800	2022	\$74,000	3	\$3,400	C
Cracking/Crumbling, Extent : Light, Area Affected : 20%								
Location : Throughout								
Vinyl Tile	5%			2027	* *	3	\$5,700	C
Under Construction	5%							D
Interior Walls								
Ceramic Tile	3%			2035	* *	5	\$1,100	C
Recent Construction, Extent : Moderate, Area Affected : 10%								
Location : At New Police Mounted Unit								
Concrete Masonry Unit	62%			LIFE	* *	5	\$9,400	C
Concrete Masonry Unit	5%	Now	\$16,200	LIFE	* *	5	\$800	C
Cracking/Crumbling, Extent : Moderate, Area Affected : 40%								
Location : Throughout								
Glass: Single Pane	5%			LIFE	* *	5	\$1,400	C
Gypsum Board	5%			LIFE	* *	5	\$1,100	C
Recent Installation, Extent : Moderate, Area Affected : 30%								
Location : At New Police Mounted Unit								
Plaster	10%			LIFE	* *	5	\$1,100	C
Wood	5%			LIFE	* *	5	\$7,600	C
Recent Replace Evident, Extent : Light, Area Affected : 100%								
Location : Police Mounted Unit								
Under Construction	5%							D

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.



**POLICE DEPARTMENT - 056**  
**VIOLATION TOW SERVICE PIER 76 WAREHOUSE**  
**Asset # : 2408**

Architecture		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Interior									
Ceilings									
	AcousTileConcealSpLn	5%			2027	**	5	\$18,900	B
	AcousTileSusp.Lay-In	5%			2039	**	5	\$15,100	B
Recent Installation, Extent : Light, Area Affected : 100%									
Location : Police Mounted Unit									
	Exposed Struc: Steel	20%	Now	\$244,500	LIFE	**			B
Broken/Missing Elements, Extent : Light, Area Affected : 20%									
Location : Throughout									
Water Penetration, Extent : Moderate, Area Affected : 20%									
Location : Garage Area									
	Exposed Struc: Steel	60%			LIFE	**			B
	Gypsum Board	5%			LIFE	**	5	\$18,900	B
Recent Installation, Extent : Moderate, Area Affected : 100%									
Location : New Police Mounted Unit									
	Under Construction	5%							D

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Service Equipment								
	Fused Disc Sw	30%			2022	\$8,900	5	\$300	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : One 1600 Amps Main Disconnect Switch							
	Molded Case Bkrs	70%			2048	* *	5	\$3,700	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Electrical Room							
		Explanation : Two 600 Amps Main Disconnect Switch							
Switchgear / Switchboard									
	Fused Disc Sw	50%			2022	\$61,400	5	\$400	B
	Fused Disc Sw	50%			2048	* *	5	\$400	B
Raceway									
	Conduit	80%			2022	\$25,800	1		B
	Conduit	20%			2048	* *	1		B
Panelboards									
	Fused Disc Sw	5%			2044	* *	5	\$200	B
	Fused Disc Sw	10%			2021	\$9,300	5	\$500	B
	Molded Case Bkrs	65%			2021	\$60,500	5	\$3,500	B
	Molded Case Bkrs	20%			2044	* *	5	\$1,100	B
Wiring									
	Braided Cloth	40%	2-4	\$20,100	2047	* *	1		B
		Insulation Aged, Extent : Moderate, Area Affected : 100%							
		Location : 1st Floor							
	Thermoplastic	20%			2048	* *	1		B
	Thermoplastic	40%			2022	\$20,100	1		B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**VIOLATION TOW SERVICE PIER 76 WAREHOUSE**  
**Asset # : 2408**

Electrical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Under 600 Volts									
	Motor Controllers								
	Locally Mounted	80%			2020	\$62,100	5	\$1,100	B
	Locally Mounted	20%			2039	* *	5	\$300	B
Ground									
	Grounding Devices								
	Generic	100%			LIFE	* *	5	\$3,000	B
Lighting									
	Interior Lighting								
	Fluorescent	40%			2027	* *	10	\$74,000	B
		Other Observation, Extent : Moderate, Area Affected : 100%							
		Location : Throughout The Building							
		Explanation : T-8 Lamps							
	HID	40%			2022	\$28,000	10	\$2,600	B
	HID	20%			2030	* *	10	\$1,300	B
Egress Lighting									
	Emergency, Service	40%			2027	* *	1		B
	Emergency, Battery	10%			2027	* *	10	\$4,900	B
	Exit, LED	10%			2057	* *	1		B
	Exit, Service	20%			2017	\$5,600	1		B
	Exit, Service	20%			2027	* *	1		B
Exterior Lighting									
	HID	100%			2022	\$7,000	10	\$600	B
Alarm									
	Security System								
	No Component	50%							D
	Generic	50%			2027	* *	1	\$37,900	B
Fire/Smoke Detection									
	Generic	50%			2030	* *	1-3	\$62,500	B
	Generic	50%			2017	\$1,009,900	1-3	\$62,500	B

Mechanical		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Heating									
	Energy Source								
	Natural Gas	100%			2042	* *	1		B
Conversion Equipment									
	Furnace	10%			2027	* *	1	\$10,000	B
Other Observation, Extent : Light, Area Affected : 10%									
Location : 1st Floor									
Explanation : 5 Gas Fired Ceiling Heaters									
	Hot Water Boiler	30%			2020	\$130,900	1	\$29,900	B
Other Observation, Extent : Light, Area Affected : 30%									
Location : Mechanical Room									
Explanation : 2 Units									
	No Component	60%							D

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**VIOLATION TOW SERVICE PIER 76 WAREHOUSE**  
**Asset # : 2408**

Mechanical		Current Repair			Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code	
Heating									
Distribution									
Ductwork/Diffusers	10%			LIFE	**	2-5	\$11,200	B	
Hot Wtr Piping/Pump	30%			2030	**	4	\$3,000	B	
No Component	60%							D	
Terminal Devices									
Convactor/Radiator	30%			2027	**	1	\$19,500	B	
Fan Coil Unit/Heat	10%			2017	\$116,100	1	\$6,500	B	
No Component	60%							D	
Air Conditioning									
Energy Source									
Electricity	10%			2030	**	1		B	
Under Construction	90%							D	
Conversion Equipment									
Window/Wall Unit	10%			2017	\$39,900	1		B	
No Component	90%							D	
Ventilation									
Distribution									
Ductwork/Diffusers	10%			LIFE	**	2-5	\$11,200	B	
No Component	90%							D	
Exhaust Fans									
Roof	70%	Now	\$5,400	2022	\$107,900	2	\$3,500	B	
	Broken, Extent : Severe, Area Affected : 15%								
	Location : Roof								
No Component	30%							D	
Plumbing									
H/C Water Piping									
Galv Iron/Steel	100%			2027	**	1		B	
Water Heater									
Gas Fired	10%			2020	\$4,500	2	\$300	B	
	Other Observation, Extent : Light, Area Affected : 100%								
	Location : Mechanical Room								
	Explanation : One Unit Of 400 Gallon Capacity								
No Component	90%							D	
Sanitary Piping									
Cast Iron	100%			LIFE	**	1		B	
Storm Drain Piping									
Cast Iron	100%			LIFE	**	1		B	
Fixtures									
Generic	100%							B	
	Obsolete Fixtures, Extent : Severe, Area Affected : 100%								
	Location : Throughout								
Fire Suppression									
Standpipe									
No Component	80%							D	
Generic	20%			2022	\$138,400	1-5	\$21,100	B	
Sprinkler									
Generic	100%			2022	\$2,263,800	1-2	\$56,500	B	

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.*

*\*\* Replacement cost estimated to be beyond ten years is not included in this report.*

**POLICE DEPARTMENT - 056**  
**VIOLATION TOW SERVICE PIER 76 WAREHOUSE**  
**Asset # : 2408**

Mechanical		Current Repair		Future Replacement		Maintenance			
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Fire Suppression									
Fire Pump									
	No Component	80%							D
	Generic	20%			2025	\$28,700	1	\$7,500	B

*Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.*

*Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : PIER 76 NYPD TOW POUND  
**Address** : W 34TH TO W 37TH STS  
**Borough** : MANHATTAN **Agency's Number** : N/A  
**Program / Asset #** : DOT0098.010 / 1806 **Yr Built/Renovated** : 1961 /  
**Area Sq Ft** : 249,840 **Project Type** : POLICE  
**Date of Survey** : 15-Jun-2011 **Landmark Status** : NONE  
**Areas Surveyed** :  
**Block** : 665 **Lot** : 10 **BIN** :

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Piers	\$1,630,600	\$1,072,000
<b>Total</b>	<b>\$1,630,600</b>	<b>\$1,072,000</b>
Priority A	\$398,000	\$127,700
Priority B	\$1,232,700	
Priority C		\$944,300
<b>Total</b>	<b>\$1,630,600</b>	<b>\$1,072,000</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Piers	\$17,200			
<b>Total</b>	<b>\$17,200</b>			
Priority A				
Priority B				
Priority C	\$17,200			
<b>Total</b>	<b>\$17,200</b>			



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PIER 76 NYPD TOW POUND**  
**Asset # : 1806**

Piers		Current Repair		Future Replacement		Maintenance		Priority Code
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Structural Deck								
Concrete	9%	4+	\$63,500	LIFE	* *	5	\$41,900	A
	Cracking, Extent : Light, Area Affected : 5%							
	Location : Throughout At Exterior Of Building							
	Surface Wearing/Scaling, Extent : Light, Area Affected : 10%							
	Location : Throughout At Exterior Of Building							
Concrete	1%	Now	\$84,600	LIFE	* *	5	\$4,700	A
	Broken, Extent : Severe, Area Affected : 100%							
	Location : At Bulkhead, South Side Of Pier							
	Spalling, Extent : Moderate, Area Affected : 25%							
	Location : At Offshore Face							
Not Accessible	90%							D
Deck Surface								
Asphalt	2%	Now	\$17,200	2037	* *	5	\$2,800	C
	Missing Part, Extent : Severe, Area Affected : 100%							
	Location : Isolated Potholes At Building Interior							
Asphalt	83%			2025	\$715,500	5	\$228,800	C
	Settlement, Extent : Light, Area Affected : 10%							
	Location : At Building Interior							
	Surface Wearing/Scaling, Extent : Light, Area Affected : 10%							
	Location : Throughout At Interior Of Building							
No Component	15%							D
Pile Caps								
Concrete	5%			LIFE	* *	5	\$800	A
	Cracking, Extent : Light, Area Affected : 5%							
	Location :							
Not Accessible	95%							D
Piles and Bracing								
Timber	7%	4+	\$134,600	LIFE	* *	4-5	\$78,400	A
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : At North, West And South Sides Of Pier							
	Explanation : Cracking In Concrete Extension							
Timber	3%	Now	\$115,300	LIFE	* *	4-5	\$33,600	A
	Broken, Extent : Severe, Area Affected : 60%							
	Location : Concrete Extensions At West Face And Near Northwest Corner							
	Displaced Elements, Extent : Severe, Area Affected : 20%							
	Location : Concrete Extensions At West Face And Southwest Corner							
	Other Observation, Extent : Severe, Area Affected : 20%							
	Location : Concrete Extensions At West Face And Near Northwest Corner							
	Explanation : Cracking, Erosion							
Not Accessible	90%							D
Fender								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. Site specific cost escalations are not included.

\*\* Replacement cost estimated to be beyond ten years is not included in this report.

**POLICE DEPARTMENT - 056**  
**PIER 76 NYPD TOW POUND**  
**Asset # : 1806**

Piers		Current Repair		Future Replacement		Maintenance		Priority Code
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Fender								
Wales and Chocks								
Timber	100%	Now	\$365,000	2037	* *	4	\$115,700	B
	<i>Broken, Extent : Severe, Area Affected : 50%</i>							
	<i>Location : Throughout</i>							
	<i>Missing Part, Extent : Severe, Area Affected : 50%</i>							
	<i>Location : Throughout</i>							
Piles								
Timber	100%	Now	\$867,700	2037	* *	4	\$53,500	B
	<i>Broken, Extent : Severe, Area Affected : 10%</i>							
	<i>Location : Throughout</i>							
	<i>Missing Pile, Extent : Severe, Area Affected : 80%</i>							
	<i>Location : Throughout</i>							
	<i>Rotting/Splitting, Extent : Severe, 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.

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : BULKHEAD @ PIER 76  
**Address** : W 34TH TO W 37TH STS  
**Borough** : MANHATTAN **Agency's Number** : N/A  
**Program / Asset #** : DOT0127.040 / 1810 **Yr Built/Renovated** :  
**Linear Ft** : 1,032 **Project Type** : POLICE  
**Date of Survey** : 15-Jun-2011 **Landmark Status** : NONE  
**Areas Surveyed** :  
**Block** : 665 **Lot** : 10 **BIN** :

**CAPITAL****Total**

Priority

**Total**

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Bulkheads	\$5,900			
<b>Total</b>	<b>\$5,900</b>			
Priority A				
Priority B	\$5,900			
Priority C				
<b>Total</b>	<b>\$5,900</b>			



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 @ PIER 76

Asset # : 1810

Bulkheads		Current Repair		Future Replacement		Maintenance		Priority Code
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Structural								
Gravity Wall								
Concrete	30%			LIFE	* *	5	\$1,300	A
		<i>Cracking, Extent : Light, Area Affected : 2%</i>						
		<i>Location : Isolated Throughout</i>						
Concrete	1%			LIFE	* *	5		A
		<i>Other Observation, Extent : Light, Area Affected : 100%</i>						
		<i>Location : South End</i>						
		<i>Explanation : Concrete Crib At South End Of Pier 76</i>						
Not Accessible	69%							D
Revetment								
Stone	25%			LIFE	* *	5	\$1,500	C
No Component	75%							D
Backfill								
Fill								
Not Accessible	100%							D
Surface								
Asphalt	100%			2031	* *	5	\$11,800	B
		<i>Cracking, Extent : Light, Area Affected : 10%</i>						
		<i>Location :</i>						
		<i>Settlement, Extent : Light, Area Affected : 10%</i>						
		<i>Location : isolated 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.

Print Date : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**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** : 16-May-2014 **Landmark Status** : NONE  
**Areas Surveyed** :  
**Block** : 490 **Lot** : 110 **BIN** :

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Bulkheads		\$303,800
<b>Total</b>		<b>\$303,800</b>
Priority B		\$303,800
<b>Total</b>		<b>\$303,800</b>

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Bulkheads	\$1,300		\$1,100	
<b>Total</b>	<b>\$1,300</b>		<b>\$1,100</b>	
Priority A	\$1,000			
Priority B			\$1,100	
Priority C	\$300			
<b>Total</b>	<b>\$1,300</b>		<b>\$1,100</b>	



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 Code
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	C
	<i>Cracking, Extent : Light, Area Affected : 10%</i>							
	<i>Location : Throughout</i>							
Sheet Piles Steel	50%			LIFE	* *	10		A
	<i>Corrosion, Extent : Light, Area Affected : 1%</i>							
	<i>Location : Isolated</i>							
	<i>Missing Coating, Extent : Light, Area Affected : 1%</i>							
	<i>Location : Isolated</i>							
Not Accessible	50%							D
Pile Caps Concrete	100%			LIFE	* *	5	\$2,000	A
	<i>Cracking, Extent : Moderate, Area Affected : 10%</i>							
	<i>Location : Throughout Up To 1/32 Inches And Isolated Up To 1/8 Inches Wide</i>							
Backfill								
Fill								
Not Accessible	100%							D
Surface								
Asphalt	60%			2038	* *	5	\$2,300	B
No Component	40%							D
Deck Elements								
Railing								
Steel	100%			2024	\$303,800			B

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : HARBOR ADAM  
**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** : 23-Jan-2014 **Landmark Status** : NONE  
**Areas Surveyed** :  
**Block** : 14163 **Lot** : 101 **BIN** :

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Marinas/Docks		\$1,085,900
<b>Total</b>		<b>\$1,085,900</b>
Priority A		\$1,085,900
<b>Total</b>		<b>\$1,085,900</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Marinas/Docks	\$900	\$300	\$10,200	\$300
<b>Total</b>	<b>\$900</b>	<b>\$300</b>	<b>\$10,200</b>	<b>\$300</b>
Priority A	\$200		\$8,400	
Priority B	\$300	\$100	\$1,500	\$100
Priority C	\$400	\$300	\$400	\$300
<b>Total</b>	<b>\$900</b>	<b>\$300</b>	<b>\$10,200</b>	<b>\$300</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**  
**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 Code
Access Walkways								
Deck								
Aluminum	100%			2051	* *			A
Gangways								
Aluminum	100%			2051	* *	1-3	\$4,900	B
Piles and Bracing								
Steel	75%			2051	* *	5-10	\$900	A
Not Accessible	25%							D
Floating Docks								
Anchor Piles								
Steel	60%			2051	* *	3-5	\$7,900	A
Not Accessible	40%							D
Fenders								
Rubber	100%			2024	\$4,200	1-2	\$3,200	C
Floats/Frames								
Concrete	60%			2038	* *	5	\$11,400	A
Steel	5%			2033	* *	5-10	\$600	A
Not Accessible	35%							D
Mooring Piles								
Steel	75%			2051	* *	5-10	\$9,000	B
Missing Components, Extent : Moderate, Area Affected : 50%								
Location : Plastic Cap Missing On South Row Of Piles								
Not Accessible	25%							D
Protective Structure								
Fenders								
Pneumatic	100%			2024	\$1,085,900			A
Pile Cluster								
Composite	75%			2029	* *			C
Not Accessible	25%							D
Deck Elements								
Railing								
Aluminum	100%			2024	\$4,900			A

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : HARBOR CHARLIE  
**Address** : 140 58TH STREET  
**Borough** : BROOKLYN  
**Program / Asset #** : NYP0100.000 / 13604  
**Area Sq Ft** : 3,592  
**Date of Survey** : 22-Jun-2011  
**Areas Surveyed** :  
**Block** : 5778      **Lot** : 1      **BIN** :  
**Agency's Number** : N/A  
**Yr Built/Renovated** :  
**Project Type** : POLICE  
**Landmark Status** : NONE

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Marinas/Docks	\$290,700	\$173,500
<b>Total</b>	<b>\$290,700</b>	<b>\$173,500</b>
Priority A	\$290,700	\$173,500
<b>Total</b>	<b>\$290,700</b>	<b>\$173,500</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Marinas/Docks	\$15,100	\$100	\$7,300	\$1,100
<b>Total</b>	<b>\$15,100</b>	<b>\$100</b>	<b>\$7,300</b>	<b>\$1,100</b>
Priority A	\$12,700		\$3,600	\$1,000
Priority B	\$100	\$100	\$1,400	\$100
Priority C	\$2,400		\$2,400	
<b>Total</b>	<b>\$15,100</b>	<b>\$100</b>	<b>\$7,300</b>	<b>\$1,100</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 13604**

Marinas/Docks		Current Repair		Future Replacement		Maintenance		Priority Code
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	
Access Walkways								
Gangways								
Aluminum	100%			2042	* *	1-3	\$4,500	B
	Missing Components, Extent : Light, Area Affected : 100%							
	Location : Transition Plates Missing At Bottom Of East And West Gangways							
Floating Docks								
Anchor Piles								
Steel	23%			2048	* *	3-5	\$10,600	A
	Corrosion, Extent : Moderate, Area Affected : 25%							
	Location : At Areas Of Coating Damage							
	Missing Coating, Extent : Light, Area Affected : 25%							
	Location : Above The Mlw Elevation							
Steel	7%	Now	\$1,500	2052	* *	3-5	\$3,200	A
	Other Observation, Extent : Moderate, Area Affected : 100%							
	Location : Western Dock							
	Explanation : 3 Loose And 1 Missing Anchor Collar Pads							
Not Accessible	70%							D
Deck								
Concrete	99%			2031	* *	5	\$265,300	A
	Surface Wearing/Scaling, Extent : Light, Area Affected : 2%							
	Location : At Bottom Of East And West Gangways							
Steel	1%	Now	\$400	2022	\$400			A
	Other Observation, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
	Explanation : 9 Of 52 Cleats Are Broken Or Loose							
Fenders								
Vinyl	100%			2020	\$8,600	2	\$11,800	C
Floats/Frames								
Concrete	100%			2035	* *	5	\$41,700	A
Protective Structure								
Wave Attenuator								
Steel/Timber	60%			2042	* *	5	\$81,700	A
	Corrosion, Extent : Light, Area Affected : 10%							
	Location : Steel Pipe Piles And Steel Wave Screen Framing							
Not Accessible	40%							D
Electrical								
Lighting Fixture								
Sodium	30%	Now	\$7,100	2017	\$17,700			A
	Other Observation, Extent : Severe, Area Affected : 100%							
	Location : Throughout							
	Explanation : Broken Fixtures							
Sodium	70%			2016	\$41,300			A
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**  
**Asset # : 13604**

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Electrical/Mech.								
Power Supply/Bollards	Steel	50%	2-4		\$2,100	2020	\$10,400	A
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Throughout						
		Explanation : Missing Weather Covers						
Steel		8%	Now		\$1,700	2022	\$1,700	A
		Other Observation, Extent : Severe, Area Affected : 100%						
		Location : Inboard Island, North Pier						
		Explanation : Damaged						
Steel	42%			2021		\$8,800		A
Mech./Plumbing								
Water Supply	PVC	50%			2018		\$29,100	A
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Throughout						
		Explanation : Shore Tie Hose Reel						
PVC		50%			2018		\$29,100	A
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Throughout						
		Explanation : Island Water Distribution Hose Reel Stations						

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : HARBOR GEORGE  
**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** : 27-Feb-2012 **Landmark Status** : NONE  
**Areas Surveyed** :  
**Block** : 490 **Lot** : 110 **BIN** :

CAPITAL	FY 2016 - 2019	FY 2020 - 2025
Marinas/Docks	\$76,500	
<b>Total</b>	<b>\$76,500</b>	
Priority A	\$76,500	
<b>Total</b>	<b>\$76,500</b>	

EXPENSE	FY 2016	FY 2017	FY 2018	FY 2019
Marinas/Docks	\$52,700	\$100	\$10,400	\$33,400
<b>Total</b>	<b>\$52,700</b>	<b>\$100</b>	<b>\$10,400</b>	<b>\$33,400</b>
Priority A	\$51,500		\$9,100	\$33,400
Priority C	\$1,300	\$100	\$1,300	\$100
<b>Total</b>	<b>\$52,700</b>	<b>\$100</b>	<b>\$10,400</b>	<b>\$33,400</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 13605**

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Access Walkways								
Deck								
Steel	100%			2049	* *			A
			Corrosion, Extent : Light, Area Affected : 2%					
			Location : Throughout Access Platform					
			Missing Coating, Extent : Light, Area Affected : 2%					
			Location : Throughout Access Platform					
Floating Docks								
Anchor Piles								
Steel	50%			2049	* *	3-5	\$24,700	A
			Corrosion, Extent : Light, Area Affected : 5%					
			Location : In Tidal Zone					
			Missing Coating, Extent : Light, Area Affected : 5%					
			Location : In Tidal Zone					
Not Accessible	50%							D
Fenders								
Rubber	10%			2022	\$900	1-2	\$700	C
Vinyl	70%			2022	\$4,300	2	\$5,900	C
No Component	20%							D
Floats/Frames								
Concrete	50%			2036	* *	5	\$67,500	A
Polystyrene	20%			2031	* *			A
Timber	4%			2031	* *			A
Timber	1%	4+	\$11,200	2033	* *			A
			Other Observation, Extent : Severe, Area Affected : 100%					
			Location : Middle Dock					
			Explanation : Impact Damage					
Not Accessible	25%							D
Protective Structure								
Wave Attenuator								
Steel/Timber	2%	Now	\$9,000	2049	* *	5	\$1,300	A
			Other Observation, Extent : Severe, Area Affected : 100%					
			Location : At Southwest Corner Of Marina					
			Explanation : Sheet Piles Not Connected To Piles					
Steel/Timber	15%	2-4	\$67,500	2049	* *	5	\$9,400	A
			Loose Connections, Extent : Moderate, Area Affected : 50%					
			Location : At Random Piles Throughout					
Steel/Timber	43%			2049	* *	5	\$54,100	A
			Corrosion, Extent : Light, Area Affected : 30%					
			Location : On Supporting Piles And Wales Throughout					
			Missing Coating, Extent : Light, Area Affected : 30%					
			Location : On Supporting Piles And Wales Throughout					
Not Accessible	40%							D
Donut Fender								
Steel/Rubber	50%			2023				A
Not Accessible	50%							D
Deck Elements								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**  
**Asset # : 13605**

Marinas/Docks		Current Repair			Future Replacement		Maintenance		
System	Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Deck Elements									
	Railing								
	Steel	100%			2022				A
Electrical									
	Conduit								
	PVC	35%			2020				A
	Not Accessible	65%							D
	Lighting Fixture								
	Incandescent	100%			2018	\$9,100			A
Electrical/Mech.									
	Power Supply/Bollards								
	Plastic	75%			2022	\$9,600			A
	Plastic	25%	4+	\$600	2022	\$3,200			A
	Other Observation, Extent : Moderate, Area Affected : 25%								
	Location : Center Dock								
	Explanation : Broken/taped Light Cover								
Mech./Plumbing									
	Water Supply								
	PVC	5%			2020				A
	Not Accessible	95%							D

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a 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 : 09-Sep-2014

**POLICE DEPARTMENT - FY 2015**

**Asset Name** : NYPD BOAT LAUNCH & REPAIR SHOP WHARF AND MARINA  
**Address** : RANDALLS ISLAND  
**Borough** : QUEENS **Agency's Number** : N/A  
**Program / Asset #** : NYP0102.000 / 13609 **Yr Built/Renovated** :  
**Area Sq Ft** : 2,543 **Project Type** : POLICE  
**Date of Survey** : 16-Jun-2011 **Landmark Status** : NONE  
**Areas Surveyed** :  
**Block** : 1819 **Lot** : 203 **BIN** :

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>	<b>FY 2020 - 2025</b>
Marinas/Docks	\$123,700	\$819,000
<b>Total</b>	<b>\$123,700</b>	<b>\$819,000</b>
Priority A	\$123,700	\$561,300
Priority B		\$111,500
Priority C		\$146,200
<b>Total</b>	<b>\$123,700</b>	<b>\$819,000</b>

<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Marinas/Docks	\$37,700	\$134,400	\$7,700	\$3,700
<b>Total</b>	<b>\$37,700</b>	<b>\$134,400</b>	<b>\$7,700</b>	<b>\$3,700</b>
Priority A	\$7,800	\$126,300	\$4,900	
Priority B	\$100	\$6,600	\$1,900	\$100
Priority C	\$29,900	\$1,400	\$900	\$3,600
<b>Total</b>	<b>\$37,700</b>	<b>\$134,400</b>	<b>\$7,700</b>	<b>\$3,700</b>



Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
 Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 & REPAIR SHOP WHARF AND MARINA**  
**Asset # : 13609**

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Access Walkways								
Deck								
Concrete	100%			2031	* *	5	\$13,600	A
Gangways								
Aluminum	100%			2048	* *	1-3	\$6,100	B
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : All Gangways						
		Explanation : Recent Replacement						
Pile Caps								
Concrete	100%			2042	* *	5	\$18,800	A
Piles and Bracing								
Steel	60%			2048	* *	5-10	\$49,900	A
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Throughout						
		Explanation : Recent Repair						
Not Accessible	40%							D
Fender Piles, Wales and Cho								
Timber	70%			2035	* *	3	\$260,600	A
		Other Observation, Extent : Light, Area Affected : 10%						
		Location : Isolated Throughout						
		Explanation : Abrasion And Impact Damage						
Not Accessible	30%							D
Floating Docks								
Anchor Piles								
Steel	60%			2048	* *	3-5	\$13,200	A
		Corrosion, Extent : Light, Area Affected : 5%						
		Location : Above Mlw Elevation						
		Missing Coating, Extent : Light, Area Affected : 5%						
		Location : Above Mlw Elevation						
Not Accessible	40%							D
Deck								
Concrete	100%			2035	* *	5	\$189,700	A
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Throughout						
		Explanation : Recent Replacement						
Fenders								
Rubber	100%			2021	\$15,000	1-2	\$11,400	C
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Throughout						
		Explanation : Recent Replacement						
Floats/Frames								
Concrete	100%			2035	* *	5	\$29,500	A
		Other Observation, Extent : Light, Area Affected : 100%						
		Location : Throughout						
		Explanation : Recent Replacement						
Launch/Haulout								

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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 & REPAIR SHOP WHARF AND MARINA**  
**Asset # : 13609**

Marinas/Docks		Current Repair		Future Replacement		Maintenance		
System Component Type	% of Total	Fail Date (Years)	Estimated Cost	Year FY	Estimated Cost	Cycle (Yrs)	Estimated Cost	Priority Code
Launch/Haulout								
Fenders								
Timber	100%			2020	\$111,500	3	\$19,700	B
Other Observation, Extent : Light, Area Affected : 50%								
Location : Throughout								
Explanation : Abrasion Damage								
Piles and Bracing								
Steel	40%			2042	* *	5-10	\$16,400	A
Not Accessible	60%							D
Runway								
Concrete	100%			2048	* *	5	\$900	A
Protective Structure								
Pile Cluster								
Timber	67%			2023	\$98,000	4-10	\$34,600	C
Timber	33%	4+	\$28,900	2023	\$48,200	4	\$2,200	C
Other Observation, Extent : Moderate, Area Affected : 50%								
Location : All Clusters								
Explanation : Impact Damage, Top Rot, And Abrasion								
Wave Attenuator								
Steel/Timber	100%			2032	* *	5	\$150,600	A
Deck Elements								
Railing								
Steel	99%			2020	\$251,600			A
Steel	1%	4+	\$1,000	2021	\$2,500			A
Missing Coating, Extent : Light, Area Affected : 100%								
Location : South Access Walkway								
Electrical								
Conduit								
Steel	5%			2020	\$2,200			A
Not Accessible	95%							D
Lighting Fixture								
Incandescent	100%			2017	\$29,700			A
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : Recent Replacement								
Electrical/Mech.								
Power Supply/Bollards								
Plastic	100%			2021	\$28,800			A
Other Observation, Extent : Light, Area Affected : 100%								
Location : Throughout								
Explanation : Recent Replacement								
Mech./Plumbing								
Water Supply								
Galvanized Steel	100%			2020	\$42,200			A

Note : All component repairs \$ estimates are in current dollars and are not escalated for potential future inflation.  
Estimates are rounded to the nearest hundred dollars.

Maintenance \$ are aggregated over a ten-year period. 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**

<b>CAPITAL</b>	<b>FY 2016 - 2019</b>		<b>FY 2020 - 2025</b>	
Miscellaneous Buildings	1,730,000		1,180,600	
<b>EXPENSE</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
Miscellaneous Buildings	163,800	64,800	71,300	73,300

<b>ASSET #</b>	<b>NAME</b>	<b>SQFT</b>	<b>CAPITAL</b>	<b>EXPENSE</b>
13781	FT. TOTTEN BLDG. # 601 NYPD ESU & TARU OFFICES	9,000	313,400	33,800
14513	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1A	1,970	68,600	7,400
14514	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1B	1,970	68,600	7,400
14515	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1C	1,970	68,600	7,400
14516	RODMANS NECK COMPLEX TACTICAL VILLAGE HOUSE 1D	1,970	68,600	7,400
14517	RODMANS NECK COMPLEX TACTICAL VILLAGE CLASSROOM	720	16,700	11,100
14518	RODMANS NECK COMPLEX TACTICAL VILLAGE CHECK IN BLDG.	1,440	50,200	5,400
14519	RODMANS NECK COMPLEX BOMB SQUAD OFFICE	1,440	50,200	5,400
14520	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2	2,750	95,800	10,300
14521	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2B	2,750	95,800	10,300
14522	RODMANS NECK COMPLEX BOMB SQUAD DOG HOUSE 2A	2,750	95,800	10,300
14523	RODMANS NECK COMPLEX CLASSROOM BLDG 1	1,440	50,200	5,400
14524	RODMANS NECK COMPLEX CLASSROOM BLDG 2	1,440	50,200	5,400
14525	RODMANS NECK COMPLEX CLASSROOM BLDG 3	1,440	50,200	5,400
14526	RODMANS NECK COMPLEX CLASSROOM BLDG 4	1,440	50,200	5,400
14527	RODMANS NECK COMPLEX CLASSROOM BLDG 5	1,440	50,200	5,400
14528	RODMANS NECK COMPLEX CLASSROOM BLDG 7	2,015	70,200	7,600
14529	RODMANS NECK COMPLEX CLASSROOM BLDG 9	1,440	50,200	5,400
14530	RODMANS NECK COMPLEX LOCKER & OFFICE BLDG 8	3,530	122,900	13,200
14531	RODMANS NECK COMPLEX GUN CLEANING BLDG 10	1,440	50,200	5,400
14532	RODMANS NECK COMPLEX LOCKER BLDG 11	960	22,300	14,800
14533	RODMANS NECK COMPLEX LOUNGE ROOM BLDG 12	960	22,300	14,800
14534	RODMANS NECK COMPLEX OFFICE BLDG 13	1,440	50,200	5,400
14535	RODMANS NECK COMPLEX OFFICE BLDG 13A	1,440	50,200	5,400
14536	RODMANS NECK COMPLEX GARAGE BLDG 15	3,530	122,900	13,200
14537	RODMANS NECK COMPLEX GENERATOR BLDG 14	1,530	53,300	5,700
14541	RODMANS NECK COMPLEX LOCKER ROOM BLDG 17	1,440	50,200	5,400
14542	RODMANS NECK COMPLEX MESS HALL BLDG 18	5,040	175,500	18,900

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**

<b>ASSET #</b>	<b>NAME</b>	<b>SQFT</b>	<b>CAPITAL</b>	<b>EXPENSE</b>
14543	RODMANS NECK COMPLEX REST ROOM BLDG 19	1,440	50,200	5,400
14544	RODMANS NECK COMPLEX ARMORY BLDG 20	1,440	50,200	5,400
14545	RODMANS NECK COMPLEX CONFERENCE ROOM BLDG 21	440	0	10,800
14547	FORT TOTTEN BLDG # 412 CANINE TEAM	1,144	26,500	17,600
14548	FORT TOTTEN BLDG # 620 MOVIE/TV UNIT/ CONSTRUCTION UNIT	3,900	135,800	14,600
14549	FORT TOTTEN BLDG # 610 T.A.R.U. MAIN OFFICE	5,130	178,700	19,200
14550	FORT TOTTEN BLDG # 614 T.A.R.U. WAREHOUSE	2,750	95,800	10,300
14551	FORT TOTTEN BLDG # 615 T.A.R.U. VEHICLE REPAIR	8,342	290,500	31,300

*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.*